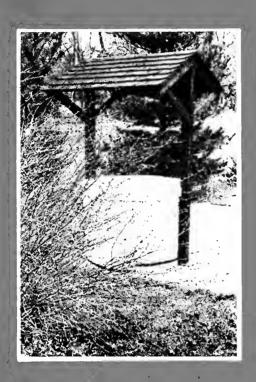
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natural fluoride content of community water supplies

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U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service National Institutes of Health
Bureau of Health Professions Education and Manpower Training
Division of Dental Health Bethesda, Maryland 20014

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#### INTRODUCTION

A survey to determine the number and location of community water supplies containing dentally significant concentrations of naturally occurring fluorides was made in early 1969 by the State Dental Directors at the request of the U.S. Public Health Service. This publication presents the results of this survey and serves to update a similar document published in 1959. The 1959 publication included all communities reporting at least one water source with a natural fluoride concentration of 0.7 parts per million (ppm) or higher. This publication differs in that it lists all communities whose water supplies were reported to have a natural fluoride concentration of 0.7 ppm or more regardless of the concentration of the various sources of water. This survey attempted to identify public water systems in the United States which naturally contain the minimum fluoride concentration recommended by the Public Health Service as optimal for protection against dental caries.

The optimum concentration of fluorides in community water supplies depends upon the annual average of maximum daily air temperatures in the individual community. According to Public Health Service Drinking Water Standards, 1962, the recommended concentrations are shown in Table 1.

The following table shows that the optimal fluoride concentration is not the same for every community, although 1.0 part per million is optimal for most communities in the United States. In this publication, water supplies with less than 0.7 ppm are not listed

TABLE 1.

Annual average of maximum daily air temperatures *	Recommended control limits— Fluoride concentrations in mg/l					
	Lower	Optimum	Upper			
50.0-53.7 53.8-58.3 58.4-63.8 63.9-70.6 70.7-79.2 79.3-90.5	0.9 0.8 0.8 0.7 0.7	1. 2 1. 1 1. 0 0. 9 0. 8 0. 7	1.7 1.5 1.3 1.2 1.0 0.8			

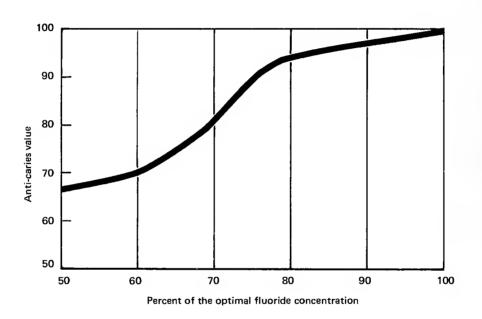
<sup>\*</sup> Based on temperature data obtained for a minimum of five years.

Natural Fluoride Content of Communal Water Supplies in the United States, U.S. Department of Health, Education, and Welfare, Public Health Service, Publication No. 655, 1959.

<sup>2</sup> Parts of fluoride per million parts of water, by weight.

because such supplies have less than the lowest concentration recommended as optimum by the Public Health Service for the warmest climate. As can be seen in Table 1, 0.7 ppm of fluoride is recommended for optimal protection against caries in only the warmest climates in the country. Figure 1 shows how the protection against caries varies relative to the optimal concentration of the fluoride ion in the water supply. The data used in this Figure were calculated using 1.0 part per million fluoride as the optimal concentration. It demonstrates the degree of protection that sub-optimal concentrations of fluoride can provide.

Figure 1.—ANTI-CARIES VALUE OF SUBOPTIMAL CONCENTRATIONS OF FLUORIDE ION



Based on Dean, Arnold, and Elvove: Domestic Water and Dental Caries, V. Additional Studies of the Relation of Fluoride Domestic Waters to Dental Caries Experience in 4,425 White Children Aged 12 to 14 Years, of 13 Cities in four States.

The listing beginning on page 17 shows the population and fluoride concentration for each community, by State, with 0.7 ppm or more natural fluoride in the community water supply. The States were asked to report the most recent population of communities. In most cases, the population statistics from the 1960 Census was the latest available, and for this reason the total number of people consuming natural fluoride-bearing water at present is under-estimated.

The fluoride concentrations appear in the listing as single numbers, multiple numbers and in some cases no numbers. Where a single concentration is listed, the actual fluoride concentration of the water within the distribution system, or a reasonable estimate of the concentration, was reported. This applies whether the water supplied to the distribution system comes from one or several sources. Summary data on communities which have a single number in the listing is given in Table 2, under the column heading "Single Concentration Reported."

The listing of two or more fluoride concentrations resulted from two different kinds of reporting. In one instance, the States of Florida, California, and New York reported maximum and minimum concentrations of multiple chemical analyses of a single source or the maximum and minimum concentrations of most sources which supply the water distribution system. New York reported not only maximum and minimum concentrations, but also supplied an average which is given in the listing. Summary data for these communities are given in Table 2 under the column heading "Communities with Maximum and Minimum Concentrations Reported."

On the other hand, most communities in States other than California, Florida, and New York for which two or more concentrations are listed do not have a uniform fluoride ion distribution within the water system. Thus, the fluoride concentration of each water source is given. Summary data for these communities are given under the column heading "Multiple Concentrations Reported."

In a few instances in the listing, no fluoride concentration is given. In these cases, it was reported that the natural fluoride content within the water distribution system was 0.7 ppm or more, but the exact concentration was not given.

Following the names of some communities in the listing, the words "Blending," "Main Opt" (Maintains the optimal fluoride concentration), and "Defluoridating" appear. Communities which carry such notations purposefully maintain the fluoride level of their natural fluoride-bearing water at the optimal concentration.

From this study, it is estimated that there are now 8,106,435 people in 2,630 communities in forty-four States consuming water with at least 0.7 ppm naturally occurring fluorides (Table 2). This represents an increase of 1,154,033 people and 727 communities reported to be using water supplies with natural fluoride since the last survey was reported in 1959. In other words, there are 17 percent

more people and 38 percent more communities using water supplies with at least 0.7 ppm naturally occurring fluoride than in 1959. A comparison of the 1959 and 1969 maps (Figures 2 & 3) graphically illustrates this change. This change suggests a significant increase. However, part of this increase may be attributed to population growth and the remainder is probably largely the result of more accurate and complete information supplied by the States rather than a trend towards increased use of natural sources for fluoridation. In fact, the trend appears to be away from natural sources and towards controlled fluoridation. For instance, two large cities in Texas—Dallas and Fort Worth—with almost a million and a half people, changed from natural sources of fluoride-bearing water to controlled fluoridation.

During this survey it was learned that in Houston, Texas, only 290,000 people were consuming water with 0.7 ppm or more fluoride ion instead of 900,000 as had been previously reported.

Because of the criteria used in this survey, the switch by some communities from natural sources to controlled fluoridation and the discovery that in some cases the fluoride ion was not as widely distributed as had been previously indicated, the reported increase in the number of people consuming dentally significant concentrations of fluorides was not as great as anticipated.<sup>3</sup>

Most of the communities reported to be using natural fluoride-bearing water—62 percent—are located in the following States: Arizona, Colorado, Illinois, Iowa, New Mexico, Ohio, Oklahoma, South Dakota and Texas. There were no communities with at least 0.7 ppm naturally occurring fluoride reported for Delaware, Hawaii, Massachusetts, Pennsylvania, Tennessee, and Vermont (Table 2 and Figure 3).

The survey data indicate that 1,517 communities with 5,782,628 people (71 percent of the total) drink water that has an average natural fluoride content within the range 0.7 to 1.2 ppm—the range recommended by the Public Health Service (Table 3, Figures 4 & 6). It was reported that there are now 1,366,533 people (17 percent of the total) in 589 communities drinking water with an average

Projections based upon previous surveys estimated that 10 million people are now consuming water with a naturally occurring fluoride concentration of 0.7 ppm or higher.

natural fluoride content between 1.3 and 2.0 ppm, 712,253 people (nine percent of the total) in 386 communities using water with 2.1 to 3.9 ppm fluoride, and 245,021 people (three percent of the total) in 138 communities drinking water which has more than 4.0 parts per million fluoride. While the people consuming water with more than the optimal concentration of fluoride from birth may have fewer cavities, they stand the risk of developing mottled teeth. Those people who consume the optimal concentration of fluorides from birth will receive the maximum protection against caries and will be free from unesthetic mottling.

As may be seen from Table 5 and Figures 7 and 8, most of the communities with natural fluoride sources have small populations. Thirty-two percent of these communities have between 100 and 499 people. Only eight communities, or 0.31 percent of the communities listed herein, have over 100,000 people (Table 5 and Figures 7 and 8). However, these eight communities contain 1,320,104 people, or 16 percent of the total number of people reported to be drinking water with a natural fluoride content of 0.7 ppm or greater.

This compilation of the latest available information on the use of natural fluoride bearing waters is intended to assist those interested in keeping abreast of the availability of fluoride, regardless of its source, for safe and effective prevention of tooth decay.

Figure 2.—Distribution of Communities With 0.7 PPM or More Natural Fluoride in at Least One Source Supplying Community Water Systems, 1959

Figure 3.-Distribution of Communities With 0.7 PPM or More Natural Fluoride in Community Water Supply Systems, 1969

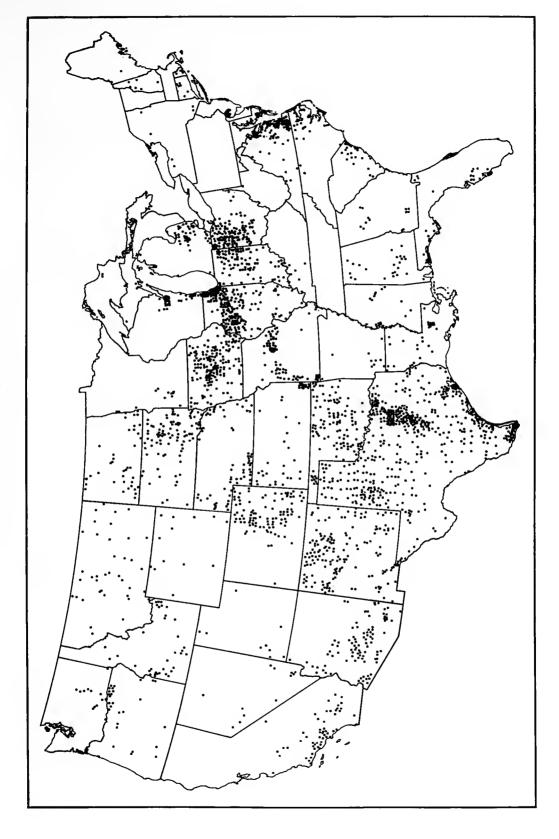


Figure 4.—NUMBER OF COMMUNITIES WITH 0.7 PPM OR MORE NATURAL FLUORIDE IN THEIR WATER SYSTEMS, AND THEIR POPULATION, BY STATE AND GEOGRAPHIC REGION

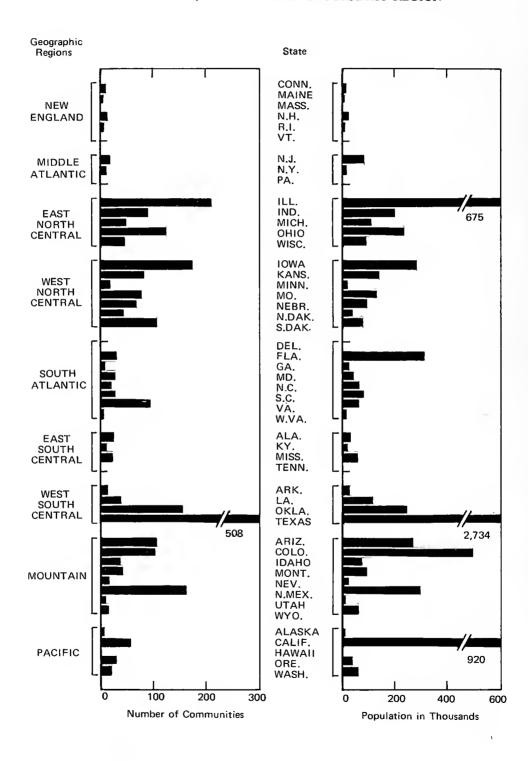


Figure 5.—NUMBER OF COMMUNITIES WITH NATURAL FLUORIDE-BEARING WATER AND POPULATION SERVED ACCORDING TO RANGE OF FLUORIDE CONCENTRATION IN WATER SUPPLIES

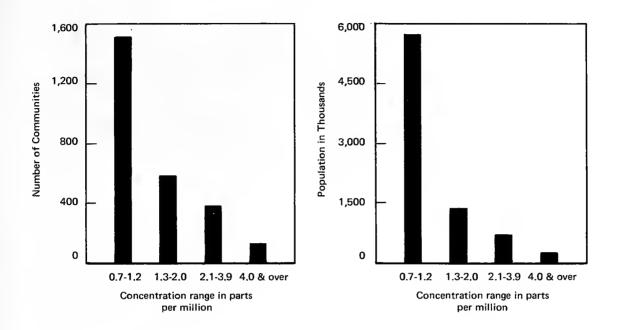


Table 6.—PERCENT OF POPULATION CONSUMING NATURAL FLUORIDE-BEARING WATER, BY CONCENTRATION RANGE

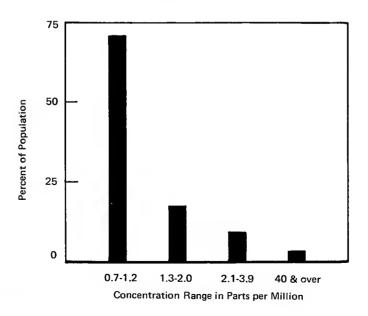


Figure 7.—NUMBER AND SIZE OF COMMUNITIES WITH 0.7 PPM OR MORE NATURALLY OCCURRING FLUORIDE IN THE WATER SUPPLIES

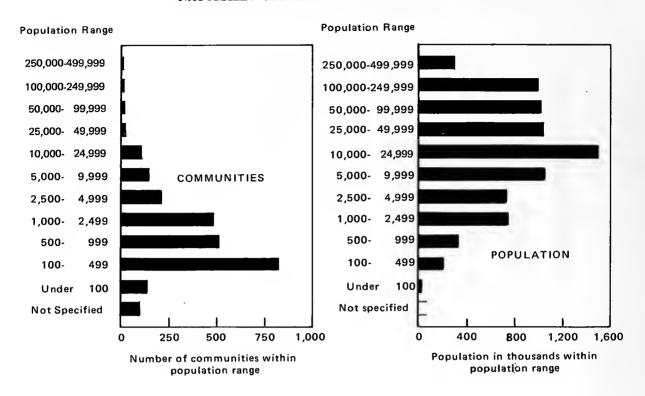


Figure 8.—DISTRIBUTION OF COMMUNITIES WITH NATURAL FLUORIDE-BEARING WATER BY POPULATION RANGE

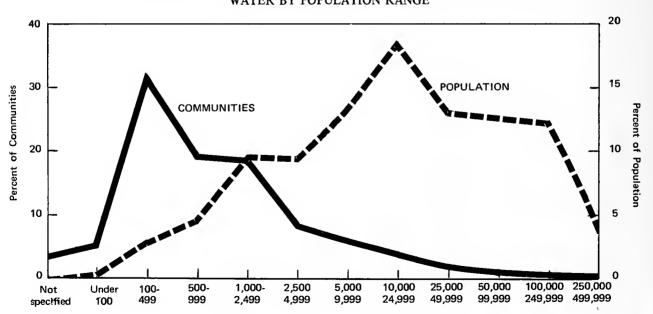


Table 2.--Number of communities with natural fluoride content of 0.7 ppm or more in water supply systems showing population by single and multiple concentrations reported and by range of concentrations reported, by State

State	Number of Communities			ncentration orted	*	oncentration orted		inities With nd Minimum ent Reported
	Communities		Communities	Population	Communiti	es Population	Communities	Population
Total	2,630	8,106,435	2,459	6,867,432	107	267,527	64	971,476
Alabama	20	29,236	19	21,859	1	7,377	-	-
Alaska	2	530	2	530	-	-	-	-
Arizona	105	270,430	58	107,811	47	162,639	-	-
Arkansas	9	17,345	9	17,345	-	-	-	-
California	54	920,320	8	25,550	-	-	46	894,770
Colorado	100	485,963	100	485,963	-	-	-	-
Connecticut	6	2,180	6	2,180	•	-	-	-
Delaware	•	-	-	-	-	-	-	-
Dist. of Col.	-	-	•	-	-	•	-	-
Florida	26	300,446	14	225,485	•	•	12	74,961
Georgia	7	16,670	7	16,670		•	-	-
Hawaii	-	-	-	-	-	-	-	-
Idaho	35	67,606	35	67,606	-	-	-	-
Illinois	212	675,854	211	674,789	1	1,065	•	-
Indiana	88	182,722	88	182,722	-	-	•	-
lowa	163	276,035	162	275,365	1	670	-	-
Kansas	85	139,957	85	139,957	-	-	-	-
Kentucky	8	14,220	8	14,220	-	-	-	•
Louisiana	36	98,377	12	82,111	24	16,266	-	-
Maine	1	712	1	712	-	-	-	-
Maryland	26	32,811	26	32,811	-	-	-	-
Vlassachusetts	-	•	-	-	-	-	-	-
Michigan	47	95,965	47	95,965	-	-	4-	-
Minnesota	12	3,813	11	3,351	1	462	-	-
Mississippi	18	57,730	14	5,855	4	51,875	-	-
Viissouri	72	125,240	72	125,240	-	-	-	-
Montana	39	83,950	39	83,950	-	-	-	-
Nebraska	65	83,971	65	83,971	-	-	-	-
Vevada	13	10,641	13	10,641	-	-	-	-
New Hampshire	8	10,996	8	10,996	•	-	-	-
New Jersey	16	83,000	16	83,000	-	-	-	-
New Mexico	161	291,396	161	291,396	-	-	-	-
New York	6	1,745	-	-	-	-	6	1,745
North Carolina	18	55,500	18	55,500	-	-	-	-
North Dakota	38	33,515	38	33,515	-	-	-	-
Ohio	127	231,279	127	231,279	-	-	-	-
Oklahoma	158	246,383	158	246,383	-	-	-	-
Oregon	29	30,994	29	30,994	-	-	-	-
Pennsylvania	•	-	-	-	-	-	•	-
Rhode Island	2	600	2	600	-	•	•	-
South Carolina	24	75,270	24	75,270		-	-	-
South Dakota Tennessee	109	67,818 -	106 -	67,131 -	3	687 -		-
Texas	508	2,734,362	508	2,734,362	-	-	-	-
Utah	9	2,874	9	2,874	-	-		-
Vermont	-	-	-	-	-	-	-	-
Virginia	96	57,577	76	42,286	20	15,291		
Vashington	15	47,727	15	47,727	-		-	-
Nest Virginia	1	400	1	400	-	-	-	
Wisconsin	44	84,100	42	77,850	2	6,250	-	-
Wyoming	12	58,155	9	53,210	3	4,945		
, , , o, , , , , , , , , , , , , , , ,	12	50,100	ð	J3,∠ IU	3	4,540	-	-

Table 3.—Number of communities with natural fluoride content of 0.7 ppm or more in water supply systems by range of fluoride concentration within water supply systems, by State

		7 10		luoride Content		20	40-	
State	Commun-	7 – 1.2	Commun-	3 – 2.0	Commun	<u>- 3.9</u>	Commun-	nd over
	ities	Population	ities	Population	ities	Population	ities	Population
Total	1,517	5,782,628	589	1,366,533	386	712,253	138	245,021
Alabama	11	11,447	5	10,984	3	6,555	1	250
Alaska	-	-	1	30	1	500	-	•
Arizona	57	187,346	19	61,601	18	10,624	11	10,879
Arkansas	8	16,595	1 4	750	-	-	-	•
California	50 58	885,420 321,703	4 26	34,900 30,917	- 15	133,143	1	200
Colorado Connecticut	3	920	20	960	13	300		200
Delaware	-	-	-	-	•	-	_	_
Dist. of Col.	_	-	-	_	-	-	-	-
Florida	15	252,107	10	47,739	1	600	-	-
Georgia	5	16,350	1		1	320	-	-
Hawaii	-	-	-		-	-	-	-
Idaho	26	60,425	5	6,319	3	589	1	273
Illinois	141 73	554,275 159,255	40 13	76,241 21,949	25 1	26,327 248	6 1	19,011
Indiana Iowa	73 78	158,255 187,259	48	64,965	33	20,755	4	2,270 3,056
Kansas	58	104,430	21	32,462	5	2,890	1	175
Kentucky	8	14,220		-	-	-	-	-
Louisiana	31	87,266	2	2,611	2	3,000	1	5,500
Maine	•	•	1	712	•	-	-	-
Maryland	16	25,226	6	2,240	2	5,130	2	215
Massachusetts	- 41	90.400	- 6	6 E G E	-	-	-	-
Michigan Minnesota	9	89,400 2,923	1	6,565 268	2	622	-	-
Mississippi	16	55,785	2	1,945		022	-	-
Missouri	45	108,274	13	10,799	11	5,470	3	697
Montana	25	75,366	9	6,036	4	1,928	1	620
Nebraska	56	80,402	9	3,569	-	-	-	-
Nevada	5	4,877	5	3,383	1	458	2	1,923
New Hampshire	7	9,196	1	1,800	•	-	-	-
New Jersey	14	70,800	2	12,200				
New Mexico	100	201,502	32	49,148	19	39,183	10	1,563
New York	3 12	1,365	2 4	280	1	100	-	-
North Carolina North Dakota	13	43,200 12,237	11	8,600 12,309	2 9	3,700 3,618	- 5	5,351
Ohio	69	151,123	56	78,004	2	2,152	5	5,351
Oklahoma	85	125,384	57	109,556	11	9,959	5	1,484
Oregon	23	23,235	5	6,819	1	940	-	-,
Pennsylvania	_	•	•	•	-	•	-	-
Rhode Island	1	200	1	400	•	-	-	-
South Carolina	10	29,085	3	3,100	9	32,005	2	11,080
South Dakota	21	12,978	20	9,840	56	40,936	12	4,064
Tennessee Texas	220	1 640 301	-	600.004	444	-	-	400 704
Utah	238 7	1,649,261 2,563	108 2	602,281 311	111	316,096	51 -	166,724
Vermont	<u>'</u>	2,503 -	2	۵۱۱ ~	-	-1	-	_
Virginia	29	30,581	19	6,937	30	10,373	18	9,686
Washington	11	42,066	4	5,661	-	.0,070	-	-
West Virginia	1	400	-	-,	-	•	-	-
Wisconsin	27	19,176	11	31,192	6	33,732	-	
Wyoming	11	58,006	1	150	-	-	-	

Table 4.—Number of communities with natural fluoride concentration of 0.7 ppm or more, by specific fluoride concentration

Fluoride content	Number of	Population	•	concentration	•	oncentration orted	Communities with maximum and minumum fluoride content reported		
in PPM	communities	ommunities	Commun- ities	Population	Commun- ities	Population	Commun- ities	Population	
Total	2,630	8,106,435	2,459	6,867,432	107	267,527	64	971,476	
.7	338	1,412,692	288	1,059,058	30	31,843	20	321,791	
.8	323	1,221,913	307	1,034,924	9	105,739	7	81,250	
.9	257	858,122	239	665,400	10	4,402	8	188,32 <b>0</b>	
1.0	278	1,276,329	262	990,232	9	21,798	7	264,299	
1.1	158	607,433	150	593,712	4	8,535	4	5,186	
1.2	163	406,139	154	372,737	3	1,528	6	31,874	
1.3	96	151,101	93	146,247	1	2,141	2	2,713	
1.4	110	344,776	103	335,495	3	1,577	4	7,704	
1.5	81	340,018	77	252,446	3	53,489	1	34,083	
1.6	82	165,267	81	165,217	1	50	-	-	
1.7	39	70,306	34	48,574	2	1,576	3	20,156	
1.8	79	108,492	78	107,060	1	1,432	-	-	
1.9	30	73,625	30	73,625	•	•	-	•	
2.0	72	112,948	62	83,878	9	15,070	1	14,000	
2.1	21	152,513	20	152,413	-	-	1	100	
2.2	38	46,157	37	46,157	1	-	•	-	
2.3	30	45,116	28	44,472	2	644	-	-	
2.4	41	54,092	41	54,092	-	-	-	-	
2.5	29	133,247	29	133,247	-	-	-	-	
2.6	30	31,363	27	25,093	3	6,270	-	-	
2.7	16	18,563	16	18,563			-	-	
2.8	25	23,684	23	23,256	2	428	-	-	
2.9	18	24,638	18	24,638			-	-	
3.0	39	42,141	37	41,683	2	458	-	-	
3.1	15	18,394	15	18,394	-	-	-	-	
3.2	10	9,909	9	7,972	1	1,937	-	-	
3.3	7	13,304	7	13,304	-	-	-	-	
3.4	10	4,306	9	4,306	1	•	•	-	
3.5	21	34,337	19	33,887	2	450	-	-	
3.6	17	13,925	16	13,496	1	429	•	-	
3.7	7	4,633	7	4,633	-	-	-	-	
3.8	9	26,906	9	26,906	-	-	-	•	
3.9	3	15,025	3	15,025	•	-	•	-	
4.0	19	25,188	19	25,188	-	-	-	-	
4.1	12	28,743	11	28,743	1	-	•	•	
4.2	5	2,458	5	2,458	•	-	•	-	
4.3	10	9,225	10	9,225			•	•	
4.4	6	2,311	4	499	2	1,812	•	-	
4.5	9	20,733	9	20,733	-		-	-	
4.6	5	1,943	4	1,901	1	42	=	=	
4.7	3	4,841	3	4,841	-	-	-	-	
4.8	4	17,103	4	17,103	-	-	-	-	
4.9	1	400	1	400	-	-	-	-	
5.0	9	9,417	9	9,417	-	-	•	-	
5.1	4	68,907	3	68,868	1	39	-	-	
5.2	4	2,108	3	1,770	1	338	-	-	
5.3	2	10,474	2	10,474	-	-	-	-	
5.4	4	2,116	4	2,116	-	-	-	-	
5.5	5	13,324	4	7,824	1	5,500	-	-	
5.6	5	15,603	5	15,603	-	•	-	-	

Fluoride content in PPM	Number of	Population	Single concentration reported			oncentration ported	Communities with maximum and minimum fluoride content reported		
III FFIVI	communities		Commun- ities	Population	Commun- ities	Population	Commun	Population	
5.7	1	315	1	315	-			_	
5.8	4	1,418	4	1,418	-	-	-	-	
6.0	4	2,078	4	2,078	-	-	-	-	
6.1	1	42	1	42	-	-	•	-	
6.2	1	105	1	105	-	-	-	-	
6.3	1	220	1	220	-	-	•	-	
6.5	1	124	1	124					
6.8	2	1,030	2	1,030	-	-	-	-	
7.0	2	-	2	-	-	-	-	-	
7.2	2	2,245	2	2,245	-	-	-	-	
7.5	1	250	1	250	_	-	-	-	
7.6	1	450	1	450	-	-	-	-	
7.8	1	397	1	397	-	-	-	•	
7.9	2	-	2	-	-	-	-	-	
8.2	1	378	1	378	-	-	-	-	
8.5	1	291	1	291	-	-	-	-	
9.4	1	150	1	150	-	-	-	-	
9.6	1	64	1	64	-	-	-	-	
9.7	1	•	1	•	-	-	-	-	
11.0	1	8	1	8	-	-	•	•	
13.6	1	562	1	562	-	-	-	-	

Table 5.—Number of communities with natural fluoride content of 0.7 ppm or more in community water supplies, by population range of communities

		Number of	ber of	Single concentration reported		concer	ultiple ntrations ported	Communities with maximum and minimum fluoride content reported	
Populatio	n size	communities	Population	Commun- ities	Population	Commun- ities	Population	Commun- ities	Population
Total		2,630	8,106,435	2,459	6,867,432	107	267,527	64	971,476
250,000 to	499,999	1	313,900	1	313,900	-	-	-	
100,000 to	249,999	7	1,006,204	5	749,504	-	-	2	256,700
50,000 to	99,999	16	1,020,502	11	715,569	2	105,033	3	199,900
25,000 to	49,999	31	1,052,360	24	809,675	1	41,502	6	201,183
10,000 to	24,999	108	1,509,731	95	1,312,114	1	12,370	12	185,247
5,000 to	9,999	154	1,070,003	135	945,913	6	39,869	13	84,221
2,500 to	4,999	218	755,068	204	705,181	7	24,788	7	25,099
1,000 to	2,499	492	770,242	464	728,312	20	29,607	8	12,323
500 to	999	516	364,657	499	351,838	9	6,796	8	6,023
100 to	499	843	235,751	810	227,635	28	7,336	5	<sup>'</sup> 780
Under <b>100</b>		144	8,017	138	7,791	6	226	-	-
Not Specifie	d	100	-	73	-	27	-	-	-

# Listing of Communities

### **KEY TO LISTING**

# COMMUNITIES, BY STATE, HAVING NATURAL FLUORIDE CONTENT OF .7 PPM OR GREATER IN COMMUNITY WATER SUPPLY

STATE AND COMMUNITY	POPULÁTION	FLUORIDE	e co	NTENT	IN	РРМ
ALABAMA	29,236					
BRUNDIDGE	2,523	1.4				
CAMDEN	1,121	1.2				
CHAPMAN	617	• 8				
COURTLAND	495	1.0				
DEMOPOLIS	7,377	1.2	8.5			
EUTAW	2,784	1.1				
FAUNSDALE	124	1.3				
GEORGIANA	2,093	1.2				
HICKORY HILLS	100	• 8				
LETOHATCHEE	250	7.5				
LINDEN	2,516	3.2				
LITTLEVILLE	460	1.8				
MT. VERNON	553	• 9				
NEW HOPE	953	1.0				
ORRVILLE	422	• 9				
PINE APPLE	355	• 9				
RAMER	500	1.6				
RED BAY	1,954	. 7				
THOMASTON	857	2.8				
THOMASVILLE	3,182	2.4				
ARIZONA	270,450					
AGUILA	250	2.7	2.4			
AJO	7,049	5.0				
ANTEL MESA DEV CO.		2.7				
APACHE COUNTRY CLUB EST.		3.2	• 9			
APACHE JUNCTION	900	1.2	l.3	3.1		
ARBIZO & CALDERON WC		• 8				
ARIZONA CITY		2.3				
BAGDAD	1,462	3.0				
BUCKEYE	2,286	1.0				
BULLHEAD CITY	250	• 7				
CAMP VERDE	600	2.4		-		
CARAVAN QASIS SUB		9.7				
CAREFREE		1.0	_			
CASA GRANDE	8,485	1.8	. 8	1.3		
CAVE CREEK	450		1.0	1.0	1.1	1.1
CHANDLER	12,181	. 8				
CHLORIDE	135	1.4				
CIRCLE CITY WC		• 9				
CLIFTON	4,191	• 9				
COCHISE	90	• 7				

# ARIZONA CONT

COCHISE RANCHETTES SUB.		1.0				
COLDWATER SUB.		.4	2.8	. 3	. 4	
COOLIDGE	5,012	1.3	.7	1.0	• •	
DEL LAGO SUB.	2,016	2.6	• •			
DESERT CARMEL SUB.		2.3				
DESERT ROSE		•5	3.5			
DESERT VISTA SUB.		1.7	J•J			
DOUGLAS	12,370	.8	.7	1.0	2 1	.5
DRAGON	100	• 9	• •	1.00	C • 1	• 2
DUNCAN	862	1.8				
ELFRIDA	200	1.0	<b>.</b> 8			
	200	.7	.7			
ESTRELLA DELLS PART	2 141	.8		1 (		
FLORENCE	2,141		1.4	1.6		
FORT THOMAS	200	. 8	• 8	1.4		
FORTY NINER SUB.		2.6				
GARDEN CITY	1 020	2.0				
GILA BEND	1,938	7.2				
GLENDALE	30,760	• 7		,		
GOODYEAR FARMS		• 4	1.1	•6		1.4
GUADALUPE	1,200	• 9	1.5	. 9		• 4
HAYDEN	1,760	1.0	1.0	1.1	2.2	2.0
HIDDEN VALLEY SUB.		. 8				
HUMBOLT	450	. 7				
IRON SPRINGS	5	2.7				
JOSEPH CITY	500	• 5	• 8			
KINGMAN	6,021	. 7				
KINGS RANSOM SUB.		2.7				
LAKE HAVASU CITY		1.5	1.4			
LAKESIDE		• 8				
LAKESIDE SUB.		4.2				
LITCHFIELD PARK	900	1.0				
LITTLEFIELD	50	.7				
LONG MOUNTAIN		• 9				
LUKEVILLE CO., INC.		5.0				
MAMMOTH	1,612	5.5	3.3			
MARICOPA	400	.7				
MARINA VILLAGE SUB.		1.4				
MCNEAL	50	1.1				
MESA PARTS	50,529	6.9	1.0	1.6		
MORENCI	2,431	1.0				
NEW MAMMOTH		3.4				
PALM SPRINGS SUB.		1.5				
PALO VERDE SUB.		1.0	1.2			
PARADISE VALLEY	4,650	• 7				
PARKER	1,937	4.4	2.0	3.3		
PAYSON	800	1.4	• 8	• 3	` . 7	.5
PEORIA PART						
PEUKIA PAKI				• -		
PIMA	3,002 1,072	2.2	3.0	<b>.</b>		

# ARIZONA CONT

PINE LAKE		. 8				
POMERENE	150	.7				
PONDEROSA SUB.		1.0	.8			
RAINBOW VALLEY		5.3	• 3	6.8		
RANDOLPH	400	• 9				
RIMROCK	20	<b>.</b> 8				
RIVER PARK		• 7				
ROCKY LANE SUB.		2.0				
ROSE VALLEY WC		1.5				
SAHUARO HILLS		4.6		1.0		
SALOME	200	4.6	2.1	2.3		
SAN MANUEL	4,524	2.0	3.3	1.6	2.0	
SAN SIMON	200	4.7	4.1			
SANTA CRUZ SUB.		1.2	1.0			
SCOTTSDALE	54,504	• 6	• 5	• 6	1.0	1.0
SO. PAC. R R MARICOPA		7.0				
SOMERTON	2,119	<b>.</b> 8	• 6			
SPRINGERVILLE	963	. 8				
ST. JOHNS	1,310	1.0	<b>.</b> 8			
STEPHENS SUB		1.2				
TACNA	150	1.0	6.0			
TANQUE VERDE	1,053	• 6	1.8			
TOLTEC	50	1.1	1.5	2.0		
TONOPAH HEIGHTS	30	1.0				
TONTO HILLS		4.0				
TOPOCK	80	4.1				
WEELTON	700	1.6	1.9			
WEST WELLTON		2.0	1.9	2.0		
WESTWAY SUB.		•7				
WHITE TANK	25	• 5	1.0	1.1	2.4	
WICKENBURG	2,445	• 5	•6	1.6		
WILLCOX	3,018	2.1	5.7	1.2	2.0	1.9
WILLOW VALLEY		. 7				
WINKELMAN	1,123	1.1	• 1	1.3		
YUCCA	100	• 9	•9	.8		
YUKON WATER CO.		2.4				
YUMA BLENDED	28,005	.7				
ARKANSAS	17,345					
ANNANSAS	17,547					
BRADLEY	712	1.1				
GRAVETTE	855	1.0				
HOPE BLENDED	8,399	• 8				
NORTH CROSSETT	750	1.6				
OAKHAVEN BLENDED	87	• 8				
PRESCOTT BLENDED	3,533	. 8				
ROSSTON	500	.8				
SPARKMAN BLENDED	787	• 9				

# ARKANSAS CONT

WALDO	BLENDED	1,722	• 8
MALUU	DECRUCO	1 1 1 2 2	• 0

CALIFORNIA	920,320		
ALISAL	14,000	• 1	4.0
ALTADENA	30,500	. 3	2.0
APPLE VALLEY	4,500	. 4	1.2
ARCADIA	41,600	• 4	1.0
ARMONA	1,500	• 6	- 8
BARSTOW	12,000	• 4	• 8
BIG BEAR LAKE	7,200	• 5	• 9
BISHOP	3,700	• 1	3.5
BORON	2,900	<b>.</b> 8	1.0
BORREGO SPRINGS	700	• 5	1.5
BUELLTON	1,200	• 9	
CALIMESA	4,500	• 8	
COACHELLA	5,500	.7	• 0
COALINGA	6,000	• 1	. 7
COSTA MESA	51,500	• 2	1.2
DESERT HOT SPRINGS	5,000	1.1	1.3
EAST PASADENA	8,500	•6	1.1
FILLMORE	4,000	• 7	• 8
FLORENCE	4,200	• 6	-8
FRAZIER PARK	2,000	• 7	1.6
INDIO	10,100	• 5	1.0
LANCASTER	30,000	• 5	1.2
LEMOORE LENWOOD	2,700	•6 •5	1.3
MALIBU	1,800	• 7	1.0
MONTECITO	6,300 7,000	.3	2.4
MOORPARK	3,000	•8	1.0
NEW CUYAMA	750	1.0	
NORTH PALM SPRINGS	800	•3	1.9
OXNARD	35,000	.6	.8
PALMDALE	22,000	• 2	1.0
PASADENA	137,100	• 2	1.6
PERRIS	3,000	1.1	
PIRU	1,200	• 9	
PORT HUENEME	6,000	.7	
RIDGECREST	6,000	.7	1.5
RIVERSIDE	88,400	• 3	1.8
ROSEMEAD	20,000	.7	1.0
SAN BERNARDINO	119,600	• 1	2.2
SAN GABRIEL	30,000	. 3	• 9
SANTA BARBARA	60,000	• 3	1.5
SANTA PAULA	17,000	• 5	• 9
SANTA SUSANA	16,000	• 5	1.5
SATICOY	5,900	• 7	

# CALIFORNIA CONT

SEAL BEACH	7,000	• 5	1.0
SIERRA MADRE	10,900	1.1	2.4
SUMMERL AND	720	• 3	1.5
SUSANA KNOLLS	1,000	• 2	1.4
TEMPLE CITY VICINITY	24,000	. 8	1.0
TRANQUILITY	950	• 9	1.4
TWENTY-NINE PALMS	7,000	<b>.</b> 8	1.7
VAL VERDE	1,000	.8	1.6
WEST RIVERSIDE	14,000	• 2	1.0
YUCAIPA	13,100	. 4	1.4

#### COLORADO 485,963

ALAMOSA	6,700	2.0
APPLEWOOD UTILITIES	2,000	.7
BAKER WATER SD	18,000	• 9
BASELINE HEIGHTS WD	410	2.6
BENNETT	319	1.8
BETHUNE	83	• 9
BEULAH WD	396	. 8
BLENDE WD	160	1.1
BOONE WD	600	• 9
BRIGHTON	8,200	1.2
BRISTOW WD	200	1.3
BROADMOOR WD	5,000	1.8
BUENA VISTA	2,500	.7
BURLINGTON	2,900	1.3
BYERS	500	•8
CALHAN	410	3.0
CAMPO	235	1.2
CASCADE TOWN CO	750	2.6
	1,020	.7
CHEYENNE WELLS		2.1
COLORADO SPRINGS	118,500	2.6
CRIPPLE CREEK	550	
CROOK	275	.9
CROWLEY	250	2.0
DACONO	350	2.6
EADS	1,000	1.9
EAST LAKE WD	200	1.1
ENGLEWOOD	36,650	• 8
EUREKA WD	382	1.4
FIRESTONE	325	1.7
FLEMING	384	. 7
FLORENCE GARDENS	100	2.4
FORT LUPTON	2,532	1.2
FORT MORGAN	7,800	• 9
FOUNTAIN	2,754	2.4
FOWLER	1,400	1.5

# COLORADO CONT

GILCREST	415	1.3
GLENDALE	2,000	.7
GRANADA	618	. 8
GRANADA WATER ASSOC	350	1.8
HARTMAN	130	1.4
HASWELL	175	2.0
HAXTUN	1,000	. 7
HIGH PLAINS WD	150	1.2
HOLLY	1,160	. 9
HOLYOKE	1,700	. 8
HUGO	890	• 9
ILIFF	240	1.1
JAMESTOWN	186	1.2
JULESBURG	1,840	. 7
KEENESBURG	450	3.5
KERSEY	446	1.8
KIM WATER ASSOC	100	1.1
KIT CARSON	360	2.0
LA JUNTA	9,000	1.0
LA SALLE	1,175	1.3
LAMAR	8,750	• 7
LAS ANIMAS	3,500	1.4
LIMON	2,000	. 9
LOG LANE VILLAGE	310	• 9
LOUVIERS	500	1.4
MANITOU SPRINGS	5,000	2.6
MANZANGLA	562	. 8
MERINO	250	. 8
MILLS SUB	100	1.1
MONUMENT	550	.7
OLNEY SPRINGS	269	2.6
ORDWAY	1,200	2.6
OTIS	500	.7
OIVO	540	. 7
PALMER LAKE	1,000	2.6
PEETZ	225	1.1
PENROSE WD	1,100	2.4
PLATTEVILLE	660	1.0
PRITCHETT	180	1.2
PUEBLO	104,200	• 9
ROCKVALE	432	• 8
ROCKY FORD	5,400	1.1
SALIDA	4,900	1.2
SALT CREEK WD	750	1.4
SECURITY WD	11,500	1.2
SEDALIA	260	. 7
SIMLA	490	. 7
SOUTH ADAMS WD	25,000	.7

STATE AND	COMMUNITY	POPULATION	FLUORIDE	CONTENT	IN PPM

# COLORADO CONT

SPRINGFIELD	2,000	1.2
STERLING	11,000	. 7
SUGAR CITY	410	1.8
SWINK	500	1.8
THORNTON	14,50C	. 7
TOWN & COUNTRY WD	500	• 9
URAVAN	1,000	- 8
VALLEY WD	750	1.5
VICTOR	330	2.0
NALSH	1,000	1.3
WEST LAKE WD	200	4.0
WESTCLIFFE	300	.7
WESTMINSTER	20,625	.7
WILEY	300	2.2
WOODLAND PARK	1,650	1.6
WRAY	2,350	• 9
YUMA	2,200	• 9

# CONNECTICUT 2,180

COLUMBIA	120	. 7
COVENTRY-LAKEVIEW TERR	440	• 9
COVENTRY-LAKEWOOD HGTS	300	2.1
COVENTRY-NATHAN HALE	160	1.6
SOUTHBURY	360	.7
TORRINGTON	800	1.3

DELAWARE

NONE

DISTRICT OF COLUMBIA

NONE

FLCRIDA	300,446		
ANNA MARIA	690	1.5	
APALACHICOLA	3 <b>,</b> 099	• 9	1.1
ARCADIA	5,889	• 6	1.8
BLOUNTSTOWN	2,375	• 7	
BRADENTON BEACH	1,124	1.2	1.8
FERNANDINA BEACH	7,276	• 6	. 9
FORT MYERS BEACH	2,463	• 9	1.6
FORT WALTON BEACH	12,147	• 9	1.5
HOLMES BEACH	1,143	1.5	
JACKSUNVILLE	201,030	. 7	
JACKSONVILLE BEACH	12,049	• 0	
	23		

# FLORIDA CONT

LONG BEACH MAYPORT MEXICO BEACH ONECO PALM VALLEY PALMA SOLA PALMETTO PONTE VERDE BEACH RIVER CITY SANIBEL SARASOTA TRENTON WAUCHULA WEWAHITCHKA ZOLFO SPRINGS	66 450 600 1,530 300 900 5,556 800 250 34,083 941 3,411 1,436 838	1.0 .7 2.4 1.6 .9 2.0 1.3 .7 1.4 .6 1.2 1.2	2.2 1.1 2.0 1.8
GEORGIA	16,670		
FORT GAINES INDIAN SPRINGS MOULTRIE COTTON MILLS PEACHTREE HILLS APTS. SILOAM TRANSCONTINENTAL P L CO VEREEN MEMORIAL HOSP.	15,000 350 700 320 300	.8 1.7 1.1 .9 3.5 .7	
IDAHO	67,606		
ABERDEEN ASHTON BLISS BRUNEAU BUHL CALDWELL CASTLEFORD DRUMMOND EILER ELK CITY EMMETT FRUITLAND GRANDVIEW GREENLEAF HAMER HOLLISTER HOMEDALE KINGHILL KUNA MACKS INN	1,484 1,256 91 120 3,059 12,694 274 31 1,247 65 3,769 1,343 110 200 140 80 1,381 110 516 82	.7 .8 .7 2.0 1.9 .7 1.2 1.8 1.2 .7 1.0 .9 2.1 .7 .8 2.2 .7	

# IDAHO CONT

MARSING	555	1.9
NAMPA	19,961	1.1
NEW MEADOWS	647	1.0
NEW PLYMOUTH	998	1.0
NEWDALE	273	4.2
PARMA	1,245	.9
PATTERSON	80	.7
REXBURG	7,025	• 8
ROBERTS	420	. 8
RUPERT	4,119	. 8
ST.ANTHONY	2,554	1.6
TETON	399	2.3
WHITE BIRD	250	1.1
WILDER	603	1.0
WINCHESTER	425	1-1

#### ILLINOIS 675,854

ABINGDON	3,469	2.6	1.4
ALEDO	3,080	1.2	
ALEXIS	878	1.2	
ALHAMBRA	537	1.1	
ALPHA	637	1.0	
ALTONA	505	2.4	
ANCHOR	194	<b>.</b> 7	
ANDOVER	295	1.6	
ANTIOCH	2,268	1.0	. 8
ARCOLA	2,273	• 9	. 4
ARLINGTON HEIGHTS	27,878	1.1	
ARROWSMITH	319	• 9	
ATKINSON	944	. 7	
AURORA	67,715	1.2	
BARDOLPH	266	2.5	
BARRINGTON WOODS	285	• 9	
BATAVIA	7,496	1.1	
BAYLIS	284	1.6	
BEECHER	1,367	<b>.</b> 8	
BELMONT	320	1.0	
BELWOOD	20,729	1.2	2 • I
BENSENVILLE	9,141	1.0	
BIGGSVILLE	345	2.5	• 3
BLOOMINGDALE	1,262	4.3	
BLUE MOUND	1,038	1.4	• 2
BONA TERRA	136	<b>.</b> 8	
BRACEVILLE	558	1.4	
8RADFORD	857	1.7	
BRAIDWOOD	1,944	1 • 4	
BRIMFIELD	656	3.2	2.8

BROADLANDS	344	. 7	
BUDA	732	1.2	
BUFFALO GROVE	1,492	.8	
BUREAU JUNCTION	401	5.5	
BUSHNELL	3,710	2.6	3.0
CABERY	293	1.8	
CALHOUN	188	• 9	
CAMBRIDGE	1,665	1.1	
CAMP GROVE	255	2.1	
CARBON CLIFF	1,268	1.1	
CARBON HILL	236	. 8	
CEDAR POINT	308	1.2	
CHENOA	1,423	1.2	.7
CLAREMONT	223	• 7	
COAL CITY	2,852	. 7	
COAL VALLEY	435	.7	
COOKSVILLE	221	1.3	
CORNELL	524	• 8	
CUBA	1,380	2.8	3.5
CULLOM	555	• 8	
DANFORTH	394	1.8	• 9
DEPUE	1,920	• 8	
DIAMOND	250	• 8	
DONOVAN	320	• 7	
DUNLAP	564	1.5	
EAST 'MOLINE	16,732	1.0	
EDELSTEIN	56	.7	
EILEEN	384	.7	
ELBURN	960	.7	
ELKGROVE VILLAGE	6,680	• 9	
ELLIOTT	343	• 7	
ELLSWORTH	224	• 8	
ELMHURST	36,991	1.2	
ELMWOOD	1,882	3.1	2.9
ENFIELD	791	3.0	
FAIRVIEW	544	2.7	
FARMINGTON	2,831	2.3	
FERNDALE HEIGHTS	400	1.2	
FINDLAY	<b>7</b> 59	1.7	
GALVA	3,060	1.6	2.6
GARDNER	1,041	1.4	
GENEVA	7,646	1.0	
GILCREST	35	1.9	
GLASFORD	1,012	2.9	3.4
GLEN ELLYN HETGHTS	15,972	4.0	
GRAND RIDGE	659	1.0	
GRANDWOOD PARK	1,453	• 8	
GRANVILLE	1,048	1.2	1.4

GRAYSLAKE	3,762	1.0	
GRIDLEY	889	• 7	
GURNEE	1,831	1.0	
HAMEL	362	• 9	
HANNA CITY	1,056	3.0	
HANOVER PARK	451	1.1	
HECKER	313	3.4	
HENDERSON	212	2.2	
HERSCHER	658	1.4	
HICKORY HILLS	2,707	1.0	
HIGHLAND LAKE	392	1.0	
HOFFMAN ESTATES	8,296	1.0	
HOMEWOOD	13,371	• 9	
IPAVA	623	4.0	
ISLAND TRACT DEVELOPMENT	88	1.0	
JEFFERSONVILLE	360	• 9	
JOLIET	66,780	1.1	
JOY	503	• 8	
KANGLEY	267	.7	
KEMPTON	252	1.0	
KEWANEE	16,324	1.0	
KINSMAN	134	•7	
KIRKWOOD	771	• 9	1.4
KNOXVILLE	2,560	1.2	1 • 4
LADD PART	1,255	.7	• 2
LAFAYETTE	269	1.4	• 4.
LAKE VILLA	903	1.0	
LAKE ZURICH LATHAM	3,458	• 8 • 8	
	389		
LEE	228	• 8	
LEMON ST. WELL CO.	105	• 7	1 1
LEMONT	3,397	• 7	1.1
LEONORE	195	• 7	
LIBERTYVILLE	8,560	. 9	
LINCOLNSHIRE	555	1.2	
LINDENHURST	1,259	. 8	
LIVINGSTON	964	•8	
LOCKPORT	7,560	1.3	
LOMBARD	22,561	• 7	
LONETREE SUB.	250	1.3	
LORAINE	303	1.1	
LOSTANT	460	1.0	
MAPLETON	309	1.8	
MAQUON	386	3.5	
MARK	445	1.4	
MATHERVILLE	612	1.5	
MCCLEAN	758	• 7	
MELVIN	559	• 7	

MILAN	3,065	• 3	1.7	
MILLSTADT	1,830	. 8		
MILTON	309	<b>.</b> 7		
MINERAL	330	.7	• 6	
MINONK	2,001	2.2		
MINOOKA	539	• 9		
MONMOUTH	10,372	2.0	1.6	
MONTGOMERY	2,122	1.4		
MOUND CITY	1,669	1.1		
MT. PROSPECT	18,906	1.0	• 6	
MUNDELEIN	10,526	. 7		
NAPLATE	738	. 7		
NIANTIC	629	. 7		
NORRIS	307	2.0		
NORTH AURORA	2,088	1.1		
NORTH HENDERSON	210	1.9		
NUNDA UTILITY	125	. 8		
ODELL	936	1.6	2.5	
OGELSBY	4,215	• 8	£ • -	
OLYMPIA FIELDS	1,503	.7		
OMAHA	312	1.2		
ONEIDA	672	1.8		
	100	1.0		
OPECON				
OREGON	3,732	1.2		
OSWEGO	1,510	1.2		
OTTAWA	19,408	.7		
PALATINE	11,504	1.0		
PALOS HEIGHTS	3,775	. 9		
PARKERSBURG	253	5.8		
PERU	10,460	• 8		
PLAINFIELD	2,183	• 9	• 6	1.2
PRAIRIE CITY	613	3.0		
PRINCEVILLE	1,281	2.4		
RANSOM	415	• 9		
RARITAN	182	2.4		
RAYNOR HILLS	1,144	1.1		
REDDICK	205	1.8		
REYNOLDS	494	. 7		
RIDGELAND SUBD		• 9		
RIO	177	2.0		
RIVERWOODS	96	1.1		
ROCKDALE	1,272	1.0	1.2	
ROLLING MEADOWS	10,879	1.0		
ROSEVILLE PART	1,065	• 8	• 2	
ROUND LAKE	997	1.0	• 5	1
ROUND LAKE BEACH	5,011	1.0		
ROUND LAKE PARK	2,565	1.0		
RUMA	138	• 9	1.3	

	505	_		
RUTLAND	509	• 9		
SAUK VILLAGE	4,687	.7		
SAUNEMIN	392	4.2	1.6	
SCHAUMBURG CNT	986	. 8		
SEATON	235	1.0		
SHELDON	1,137	• 7		
SILVIS	3,973	1.1	• 8	
SMITHTON	629	1.2		
SOUTH WILMINGTON	730	2.0		
ST. AUGUSTINE	201	• 8		
ST. CHARLES	9,269	1.0		
STANDARD	282	1.5		
STONINGTON	1,076	1.5	• 3	
TABLE GROVE	500	4.0		
THORNTON PART	2,895	• 9	•3	
TIMEWELL	204	• 9		
TOLUCA	1,352	2.5		
TONICA	750	• 7		
TOULON	1,213	1.8		
TRENTON	1,866	1.0		
VARNA	373	.4	1.5	1.2
VERNON HILLS	123	.7	1.	L • L
VICTORIA	453	1.6		
VIOLA	812	2.0		
		1.9		
WATEGA	570	2.5	0	
WENONA	1,005		- 8	
WESTERN SPG PART	10,838	.7	• 3	
WESTFIELD PART	636	1.0	• 4	
WESTON SUBDIVISION	150	. 9	-	
WILLIAMSFIELD	548	2.2	• 7	
WILMINGTON	4,210	1.1		
WINDCREST SUB.	56	2.5		
WINTHROP HARBOR	3,848	• 9		
WOODHULL	779	2.2		
WYOMING	1,559	1.8		
YATES CITY	802	2.4	• 2	
YORKVILLE	1,568	1.2	• 9	
ZION	11,941	1.6	1.0	
INDIANA	182,722			
ADVANCE	463	1.2		
ALBION	1,325	.8		
AUBURN	6,350	• c • 9		
	919	• 9		
AVILLA				
BERNE	2,644	1.5		
BLUFFION	6,238	1.0		
BROWNSBURG	4,478	.7		

# INDIANA CONT

BUNKER HILL	1,049	1.0
BUTLER	2,176	• 9
CAMPBELLSBURG	612	• 9
CHURUBUSCO	1,284	• 9
	•	
CLEARWATER UTILITY	890	- 8
COLUMBIA CITY	4,803	• 8
CUMBERLAND	872	• 8
DANVILLE	3,278	1.4
DECATUR	8,327	1.5
DECKER	317	. 7
DUNKIRK	3,117	.9
ELBERFIELD	485	.7
ELWOOD	11,793	.8
FAIRMCUNT	3,080	.7
		-
FARMLAND	1,102	1.0
FLOWING WELLS	450	1.C
FOREST HILLS UTILITY	35	•9
FOUNTAIN CITY	833	1.1
FRANCISCO	565	1.0
FRANKFORT	15,302	. 8
GARRETT	4,364	- 8
GENEVA	1,053	1.2
GLENWOOD	382	.7
GOODLAND	1,202	1.2
GRABILL	495	• 8
GREENFIELD		
	9,049	1.0
HARTFORD CITY	8,053	1.0
JAMESTOWN	827	• 9
KIRKLIN	767	<b>.</b> 8
LAFONTAINE	779	1.3
LEBANON	9,523	• 9
LEINNINGER	200	• 9
LINDEN	619	. 7
LOWELL	2,270	4.5
LYNN	1,260	1.0
MARENGO	803	1.3
MECCA	560	1.0
MEDARYVILLE	758	1.5
MILLTOWN		1.9
	793	
MONROE	499	1.3
MONROEVILLE	1,294	1.0
MORRISTOWN	704	• 9
NEW SALISBURY	200	1.2
NEW WHITELAND	3,488	1.0
NORTH JUDSON	1,942	• 8
ORLEANS	1,659	1.0
OSSIAN	1,108	1.0
PENNVILLE	<b>7</b> 30	1.2

#### INDIANA CONT

BEAVER

BLAIRSBURG

BLAIRSTOWN

**BLOCKTON** 

PIERCETON	1,186	• 8	
PITTSBORO	826	• 9	
PLAINFIELD	5,460	1.0	
PORTLAND	6,999	1.0	
PURITAN UTILITIES	810	1.0	
RAMSEY	100	1.6	
REDKEY	1,746	1.3	
RILEY	248	2.2	
ROANOKE	935	1.0	
ROYAL CENTER	966	• 7	
SCHERERVILLE	2,875	1.0	
SCHNEIDER	405	•7	
SHADED ACRES	200	• 8	
SHARPESVILLE	663	• 7	
SHERIDAN	2 <b>,</b> 16 <b>5</b>	1.1	
SHIRLEY	1,038	1.0	
SILVER LAKE	514	1.0	
SPURGEON	269	2.0	
ST. JOE	499	•7	
STAUNTON	490	• 7	
SUMMITVILLE	1,048	• 8	
SWAYZEE	863	• 9	
UNION CITY	4,047	• 9	
UPLAND	1,999	1.2	
	929	•8	
VAN BUREN WALTON		1. I	
	1,079		
WATERLOO WEST HARISON	1,432 341	• 9 • 7	
WEST LEBANON	720	• 9	
WHEATLAND	614	. 7	
WHITELAND	1,368	1.3	
WINDFALL	1,135	.7	
WOODBURY	585	1.8	
T C11A	37/ 025		
IOWA	276,035		
ACKLEY	1,731	1.0	
ADAIR	742	3.3	
ALBIA	4,582	1.0	
ALTOONA	1,458	1.6	
ANKENY	2,964	1.0	
ANTHON	681	•9	
	437		_
ARCADIA		2.2	• 5
BADGER	340	2.1	, ,

115

287

583

343

1.5

1.1

1.3

1.8

• 9

BONDURANT BOXHOLM BOYDEN	574 250 562	6.0 3.1 .9	.7	• 9	
BRANDON	322	1.5	•8		
BRIGHTON	724	1.4			
BURT	620	• 8			
BUSSEY	557	1.1			
CALLENDER	358	1.6			
CASTALIA	216	1.1			
CHARLES CITY	9,964	• 8	• 8	1.3	1.2
CHESTER	211	• 8			
CINCINNATI	583	• 7			
CLARE	245	• 7			
CLEGHORN	228	• 9			
COLLINS	435	4.2			
COLO	574	1.1			
CORALVILLE	2,357	1.0	1 /		
CRAWFORDSVILLE DANVILLE	317 570	• 6	1.4		
	5 <b>7</b> 9	2 . 8			
DAVIS CITY	346 820	2.4 2.7			
DAYTON DEWITT					
DEXTER	3,224 670	1.1	• 4	2.2	
DIKE	630	• 8	• 4	2 • Z	
DONNELLSON	709	3.0			
DOWS	882	1.6			
DUMONT	719	•7			
DUNCOMBE	355	2.3			
DUNKERTON	507	• 8			
DYSART	1,197	1.6			
ELBERON	211	2.0			
ELL SWORTH	493	1.1			
FAIRBANK	650	•6	1.2		
FARNHAMVILLE	409	2.1			
FERGUSON	186	. 8			
FORT DODGE	28,399	• 8			
FREDERICKSBURG	797	1.4			
GARDEN GROVE	335	2.6			
GARRISON	421	1.6			
GARWIN	546	. 8			
GOWRIE	1,127	1.7			
GRAND JUNCTION	949	1 • 1			
GRANVILLE	381	1.1			
GRINNELL	7,367	8 • I			
GRUNDY CENTER	2,403	1.6	<b>.</b> -	1	
HAMPTON	4,501	1.9	1.2		
HANSELL	168	2.3			
HARCOURT	268	2.6			

HARLAN	4,300	1.0	
HARRIS	258	. 8	
HEDRICK	<b>7</b> 62	1.3	
HOLLAND	264	1.3	
HOLSTEIN	1,413	• 9	
HOPKINTON	768	1.4	
HUBBARD	806	• 9	1.2
HUXLEY	486	. 8	
INDIANOLA	7,062	1.6	
INWOOD	638	• 8	
IONIA	265	• 8	
KAMRAR	268	1.0	
KEOSAUQUA	1,023	2.2	
KEOTA	1,096	1.4	
KEYSTONE	522	1.6	
KLEMME	615	1.2	
KNOXVILLE	7,817	1.0	
LAPORTE CITY	1,953	1.1	
LARCHWOOD	531	1.0	
LAWLER	532	.8	
LEHIGH	846	2.4	
LEON	2,004	2.9	
LINCOLN	183	2.2	
LINDEN	258	5.5	
LINEVILLE	452	3.0	
LOCKRIDGE	206	1.6	
LOWDEN	641	1.0	
LUTHER	147	.6	3.5
LYNNVILLE	411	1.0	1.6
LYTTON	376	1.2	1.0
MADRID	2,286	1.0	
MANSON	1,789	4.0	
MARCUS	1,307	1.2	
MASON CITY	30,642	•7	
MAXWELL	773	1.3	.8
	272	2.4	• (7
MCCALLSBURG MELBOURNE	517	1.7	
MERIDEN	192	. 9	
MESERVEY	331	1.6	
MONROE	1,366	• 8	
MOORLAND	281	•9	
MORNING SUN	875	2.9	
MOULTON	773	2.9	
MOUNT PLEASANT	7,339	1.6	
NEVADA	4,227	1.6	
NEW HAMPTON	3,456	. 8	
NEW LONDON	1,694	1.5	
NEW PROVIDENCE	206	2.2	

NEWHALL	495	. 8			
NORA SPRINGS	1,257	1.0			
NORTH ENGLISH	1,004	1.2			
OAKLAND	1,340	1.0			
ODEBOLT	1,331	1.7			
OELWEIN	8,282	• 2	• 2	1.0	1.0
ОТНО	593	2.1	•-	200	1.0
OTTOSEN	92	1.0			
PARKERSBURG	1,468	• 8			
PARNELL	200	1.5			
PILOT MOUND	196	•3	1.7		
PLEASANTVILLE	1,025	1.4	1.01		
PROTIVIN	302	1.3			
RANDALL	201	2.2			
REINBECK	1,621	1.6			
RICHLAND	546	1.2			
ROCKWELL	772	2.6	2.0		
ROCKWELL CITY	2,313	1.1	Z • U		
ROLAND	748	1.6			
RUNNELLS	322	1.0			
RUSSELL	577	3.4			
SALEM	442	3.0	0		
SEARSBORO	165		• 9		
SERGEANT BLUFF		.8 1.8			
SHELLSBURG	813				
SPILLVILLE	625	1 • 4 • 4	1.3		
STANHOPE	389	2.2	1 • .5		
STORY CITY	461				
STOUT	1,773	1.8			
STRATFORD	145	-8			
STUART	703	2.5	2	1 0	
SULLY	1,486	2.6	• 3	1.8	
SUMNER	508	1.6			
THORNTON	2,170	.7	1.1		
TITONKA	449	1.8			
TRAER	647	• 8			
URBANA	1,623	.7			
	544	. 8			
VAN HORNE	554	2.3			
VARINA VINTON	162	1.9			
	4,781	1.2			
W. DES MOINES MAIN OPT	11,949	1.0			
WALNUT	777	3.0			
WASHINGTON	6,037	1.2			
WAUKEE	687	3.0	1 0	_	~
WAVERLY	6,357	1.7	1.8	• 2	• 2
WAYLAND	597	1.5			
WEBSTER CITY	8,520	. 9			
WELLMAN	1,085	1.4			

HOXIE

KANORADO

JOHNSON CITY

WELLSBURG	827	1 /	2.4	5	1 1
WESLEY	514	• 9	2 • 4	• 77	I e i
WEST BURLINGTON	2,560	2.1			
WEST LIBERTY	2,042	1.4			
WEST POINT	768	2.4			
WILLIAMS	490	1.2			
WINFIELD	862	1.5			
W1111 1223	002	1.0			
KANSAS	139,957				
ADCADIA	/.E.O	0			
ARCADIA	450	• 8			
ARMA	1,500	.7			
ATWOOD	1,800	1.3			
BIRD CITY	700	1.4			
BREWSTER	353	1.6			
BURDETT	360	1.6			
BURNS	300	2.0			
CAPALDO	125	• 8			
CHEROKEE	825	• 8			
CHEROKEE RWD #1	275	. 7			
CIRCLEVILLE	173	• 8			
COLBY	4,700	1.5			
COLUMBUS	3,700	1.3			
COOLIDGE	120	• 8			
CRAWFORD RWD #3	300	1.4			
CRAWFORD RWD #4	780	.7			
CRAWFORD RWD #2	400	2.4			
DAMAR	360	• 7			
DEERFIELD	471	1.0			
DERBY	7,719	• 7			
DIGHTON	1,750	3.2			
DODGE CITY	14,700	1.0			
ELLINWOOD	2,852	. 7			
FOWLER	735	. 7			
GARDEN CITY	15,200	• 7			
GIRARD	2,600	. 8			
GOODLAND	6,000	1.4			
GRAINFIELD	410	1.1			
GREAT BEND	18,244	• 7			
GRINNELL	450	• 9			
HANSTON	310	• 7			
HERNDON	300	. 7			
HILL CITY	2,330	.7			
HILLSBORO	2,638	• 8			
HOLCOMB	290	. 8			
HOVIC	1 350	1 1			

1,350

224

1,154

1.1

1.0

1.3

### KANSAS CONT

KISMET	300	.7
LAKIN	1,525	1.1
LANE RWD #1	245	2.2
LARNED	5,200	.7
LATHAM	150	1.3
LEOTI	2,000	1.3
LIEBENTHAL	175	4.0
MAHASKA	160	1.2
MANTER	185	1.0
MCCRACKEN	480	.7
MCCUNE	421	1.4
MCDONALD	311	1.6
MEADE	2,150	.7
MELVERN	425	2.4
MOSCOW	237	1.2
MULBERRY	750	. 7
NARKA	140	1.2
NESS CITY	2,050	• 7
NICKERSON	1,239	. 7
OFFERLE	233	1.1
OLMITZ	160	1.9
OSAGE RWD #2	150	• 9
OSAGE RWD #4	350	. 9
OVERBROOK	667	.7
PARADISE	161	.7
PLAINS	902	.8
QUINTER	900	.7
REXEORD	254	1.8
ROSEHILL	431	. 8
SATANTA	1,178	1.1
SCAMMON	550	.7
SCOTT CITY	4,297	1.9
SELDEN	345	1.1
SHARON SPRINGS	1,137	• 9
SPEARVILLE	742	1.0
ST. FRANCIS	1,837	1.4
STERLING	2,000	1.0
	·	
SUBLETTE SUMMERFIELD	1,339	.7
	287	1.2
SUSANK	70	2.8
TRIBUNE	1,200	1.0
ULYSSES	3,965	1.7
WALLACE	120	1.1
WALLACE RWD #1	210	. 8
WALNUT	355	1.9
WEIR	751	• 7
WEST MINERAL	275	1.3

STATE AND COMMUNITY	POPULATION	FLUORIDE	CONTENT	IN PPM
KENTUCKY	14,220			
BEAVER DAM	1,648	1.2		
EKRON	205	1.1		
GEORGETOWN	9,000	• 9		
IRVINGTON	1,190	• 8		
PARK CITY	625	1.0		
SALEM -	480	•7		
WHITE PLAINS WD.	359			
WHITESVILLE	713	• 9		
WILLESVICE	113	• /		
LOUISIANA	98,377			
ALEXANDRIA	50,000	1.2		
ANACOCO		Λ_		
BAKER	8,000	. 7		
BENTON	1,600	3.1		
BOYCE	1,150			
BROWN HEIGHTS SUB.				
BUNKIE	5,500	3.0	8.0	
CELLINSTON	100			
CHARMINGDALE SUB.	120	_		
CHENEYVILLE	1,050	• 9		
CLARKS	1,000	1 /		
CONVERSE	311	1.4		
EVERGREEN FARMERVILLE BLENDED	2 700	1.0		
FRANKLINTON	2,700 4,000	•8		
IDA	4,000	• 0		
KINDER	2,300	2.0		
LAKE PROVIDENCE	5 <b>,</b> 400	1.0		
LAKEWOOD SUB.	120	100		
MAMOU	3,250			
MANY	4,000	•8		
MAR INGOUIN	.,	• •		
MER ROUGE	900	1.0		
NOBLE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
NORTH MONROE SUB.	450			
NORTH PARK VILLAGE	200			
PLAIN DEALING	1,400	2.4		
SABINE				
SOUTH BROADMOOR SUB.				
SOUTHEAST HAMMOND W C	1,000			
STERLINGTON	500			
TANGLEWOOD SUB.				
TREASURE ISLAND SUB	100			
VENTRESS	1,826			
ZACHARY ZWOLLE BLENDED	1,500	1.0		

MAINE 712  NEW SHARON 712 1.8  MARYLAND 32,811  CAMBRIDGE 12,200 1.0 CRISFIELD 5,000 3.9 EASTON 6,400 1.0 EWELL 450 1.8 FORD HEIGHTS 80 1.0 FRENCHTOWN 65 4.5 GLYMONT CREST 16 .9 GREEN MEADOWS 150 .9 HAWHTHORNE 50 1.6 INDIAN HEAD 800 .7 INDIAN HEAD 800 .7 INDIAN HEAD MANOR 320 1.0 JENKINS LAWE 160 1.0 LA PLATA 1,500 1.3 MT CARMEL WOOUS 100 .8 N INDIAN HEAD ESTATES 1,500 .9 NEWTON WC 50 1.4 POMFRET ESTATES 40 1.3 POTOMAC HEIGHTS 2,700 .9 QUIET ACRES 50 1.1 RHODES POINT 150 1.7 RUMBLEY 150 4.1 SECRETARY 400 1.0 STRAWBERRY HILLS 100 .8 TEATES SUPPLY 125 1.0 TYLERTON 95,965  ADDISON 960 .7 AKRON 450 1.6 ARMADA 961 .0 BRITION 95000 1.3 BRITION 750 1.2	STATE AND COMMUNITY	POPULATION	FLUORIDE	CONTENT	IN PPM
MARYLAND 32,811  CAMBRIDGE 12,200 1.0 CRISFIELD 5,000 3.9 EASTON 6,400 1.0 EWELL 450 1.8 FORD HEIGHTS 80 1.0 FRENCHTOWN 65 4.5 GCLYMONT CREST 16 9 GREEN MEADOWS 150 .9 HAWTHORNE 50 1.6 INDIAN HEAD 800 .7 INDIAN HEAD 800 .7 INDIAN HEAD MANOR 320 1.0 JENKINS LANE 160 1.0 LA PLATA 1,500 1.3 MT CARMEL WOOUS 100 .8 N INDIAN HEAD ESTATES 1,500 .9 NEWTON WC 50 1.4 POMFRET ESTATES 40 1.3 POTOMAC HEIGHTS 2,700 .9 QUIET ACRES 50 1.1 RHOBES POINT 150 1.7 RUMBLEY 150 4.1 SECRETARY 400 1.0 STRAWBERRY HILLS 100 .8 TEATES SUPPLY 125 1.0 TYLERTON 130 2.4  MASSACHUSETTS  NONE  MICHIGAN 95.965  ADDISON 960 .7 AKRON 450 1.6 ARMADA 961 .9 BEDFORD TWP 650 1.1 BRIDGEPORT TWP 5,000 1.3	MAINE	712			
CAMBRIDGE CRISFIELD S,000 EASTON EASTON EASTON EMELL 450 ENELL 450 ERENCHTGWN 65 EVENUMENT 16 ERENCHTGWN 65 ERENCH	NEW SHARON	712	1.8		
CRISFIELD 5,000 3.9 EASTON 6,400 1.0 EWELL 450 1.8 FORD HEIGHTS 80 1.0 FRENCHTOWN 65 4.5 GLYMONT CREST 16 .9 GREEN MEADOWS 150 .9 HAWTHORNE 50 1.6 INDIAN HEAD 800 .7 INDIAN HEAD 800 .7 INDIAN HEAD 100 .8 INDIAN HEAD 100 .8 INDIAN HEAD 100 .8 IN INDIAN HEAD 100 .8 INDIAN HEAD 100 .8 INDIAN HEAD 100 .8 INDIAN HEAD ESTATES 1.500 .9 NEWTON WC 50 1.4 POMMERET ESTATES 40 1.3 POTOMAC HEIGHTS 2,700 .9 QUIET ACRES 50 1.1 RED HILL ESTATES 125 1.0 RHODES POINT 150 1.7 RUMBLEY 150 4.1 SECRETARY 400 1.0 STRAWBERRY HILLS 100 .8 TEATES SUPPLY 125 1.0 TYLERTON 95.965  ADDISON 960 .7 AKRON 450 1.6 ARMADA 961 .9 BEDFORD TWP 650 1.1 BRIDGEPORT TWP 5,000 1.3	MARYLAND	32,811			
CRISFIELD 5,000 3.9 EASTON 6,400 1.0 EWELL 450 1.8 FORD HEIGHTS 80 1.0 FRENCHTOWN 65 4.5 GLYMONT CREST 16 .9 GREEN MEADOWS 150 .9 HAWTHORNE 50 1.6 INDIAN HEAD 800 .7 INDIAN HEAD 800 .7 INDIAN HEAD 100 .8 INDIAN HEAD 100 .8 INDIAN HEAD 100 .8 IN INDIAN HEAD 100 .8 INDIAN HEAD 100 .8 INDIAN HEAD 100 .8 INDIAN HEAD ESTATES 1.500 .9 NEWTON WC 50 1.4 POMMERET ESTATES 40 1.3 POTOMAC HEIGHTS 2,700 .9 QUIET ACRES 50 1.1 RED HILL ESTATES 125 1.0 RHODES POINT 150 1.7 RUMBLEY 150 4.1 SECRETARY 400 1.0 STRAWBERRY HILLS 100 .8 TEATES SUPPLY 125 1.0 TYLERTON 95.965  ADDISON 960 .7 AKRON 450 1.6 ARMADA 961 .9 BEDFORD TWP 650 1.1 BRIDGEPORT TWP 5,000 1.3	CAMBRIDGE	12.200	1.0		
EASTON EWELL EVELL 450 EWELL 450 EWELL 450 EVELL EVE					
EWELL FORD HEIGHTS FORD HEIGHTS FRENCHTOWN F		-			
FORD HEIGHTS FRENCHTOWN 65 4.5 GLYMONT CREST 16 .9 GREEN MEADOWS 150 .9 HAWTHORNE 50 1.6 INDIAN HEAD 800 .7 INDIAN HEAD 100 1.0 JENKINS LANE 160 1.0 JENKINS LANE 160 1.0 LA PLATA 1,500 1.3 MT CARMEL WOODS N INDIAN HEAD ESTATES 1,500 .9 NEWTON WC 50 1.4 POMFRET ESTATES 40 1.3 POTOMAC HEIGHTS 2,700 .9 QUIET ACRES 50 1.1 RED HILL ESTATES 125 1.0 RHODES POÎNT 150 4.1 SECRETARY 400 1.0 STRAWBERRY HILLS 100 .8 TEATES SUPPLY 125 1.0 TYLERTON 95.965  ADDISON 960 .7 AKRON AKRON ARMADA 961 .9 BEDEORD TWP BRIDGEPORT TWP 5,000 1.3					
FRENCHTOWN GLYMONT CREST GLYMONT CREST GREEN MEADOWS 150 .9 HAWTHORNE 50 1.6 INDIAN HEAD NOISON MICHIGAN FARSACHUSETTS  REPORT OF TWP BRIDGEPORT TWP 5,000 1.3  4.5  4.5  4.5  4.5  4.5  4.5  4.6  9.7  1.6  9.9  1.6  1.0  1.0  1.0  1.0  1.0  1.0  1.0					
GREEN MEADOWS HAWTHORNE 50 1.6 INDIAN HEAD SOO .7 INDIAN HEAD MANOR 320 1.0 JENKINS LANE 160 1.0 LA PLATA 1,500 1.3 MT CARMEL WOODS N INDIAN HEAD ESTATES 1,500 .9 NEWTON WC FOR MARKET ESTATES 1,500 .9 NEWTON WC POMFRET ESTATES 40 1.3 POTOMAC HEIGHTS 2,700 .9 QUIET ACRES 50 1.1 RED HILL ESTATES 125 1.0 RHODES POINT 150 1.7 RUMBLEY SECRETARY 400 1.0 STRAWBERRY HILLS TEATES SUPPLY 125 1.0 TYLERTON  MASSACHUSETTS  NONE  MICHIGAN 95,965  ADDISON ARRON ARRON ARRON ARRADA 961 .9 BEDFORD TWP BRIDGEPORT TWP 5,000 1.3		65			
HAWTHORNE INDIAN HEAD INDIAN HEAD INDIAN HEAD INDIAN HEAD MANOR JENKINS LANE LA PLATA LI,500 LA PLATA II,500 MT CARMEL WOODS II 100 METON WC POMFRET ESTATES II 100 METON WC POMFRET ESTATES II 100 MORE MICHIGAN MASSACHUSETTS  NONE  MICHIGAN MASSACHUSETTS  MORE  MICHIGAN MASSACHUSETTS  AODISON ARRON A	GLYMONT CREST		• 9		
INDIAN HEAD INDIAN HEAD MANOR INDIAN HEAD MANOR JENKINS LANE LA PLATA LISON MT CARMEL WOODS NINDIAN HEAD ESTATES NINDIAN HEAD HILL HAAD HAAD HAAD HAAD HAAD HAAD HAAD HA	GREEN MEADOWS	150	• 9		
INDIAN HEAD MANOR  JENKINS LANE  LA PLATA  1,500  1.3  MT CARMEL WOOUS  N INDIAN HEAD ESTATES  N INDIAN HEAD HEAD  N INDIAN HEAD HEAD  N INDIAN HEAD HEAD  N INDIAN HEAD HEAD  N INDIAN HEAD  N IN	HAWTHORNE	50	1.6		
JENKINS LANE LA PLATA 1,500 1.3 MT CARMEL WOODS 100 8 N INDIAN HEAD ESTATES 1,500 9 NEWTON WC 50 1.4 POMFRET ESTATES 40 POTOMAC HEIGHTS 2,700 9 QUIET ACRES 50 1.1 RED HILL ESTATES 125 1.0 RHODES POINT 150 SECRETARY 400 STRAWBERRY HILLS TEATES SUPPLY 125 TYLERTON 130 MASSACHUSETTS  ADDISON 400 ARMADA 961 ARMADA 961 BEDFORD TWP BRIDGEPORT TWP 5,000 1.3	INDIAN HEAD	800	. 7		
LA PLATA MT CARMEL WOODS MT CARMEL WOODS NINDIAN HEAD ESTATES NINDIAN HEAD ESTATES NEWTON WC SO NEWTON SO NEWTON SO NEWTON SO NEWTON SO NEWTON SO NE MICHIGAN SO	INDIAN HEAD MANOR	320	1.0		
MT CARMEL WOODS N INDIAN HEAD ESTATES N INDIAN HEAD ESTATES N 1,500 NEWTON WC SO NEWTON SO NE MICHIGAN SO NONE  MICHIGAN SO NO	JENKINS LANE	160	1.0		
N INDIAN HEAD ESTATES  NEWTON WC  POMFRET ESTATES  QUIET ACRES  RED HILL ESTATES  RE	LA PLATA	1,500	1.3		
NEWTON WC					
POMFRET ESTATES POTOMAC HEIGHTS POTOMAC HEIGHTS QUIET ACRES QUIET ACRES SO 1.1 RED HILL ESTATES 125 1.0 RHODES POINT 150 1.7 RUMBLEY 150 4.1 SECRETARY 400 1.0 STRAWBERRY HILLS 100 .8 TEATES SUPPLY 125 1.0 TYLERTON 130 2.4  MASSACHUSETTS  NONE  MICHIGAN 95.965  ADDISON AKRON AKRON 450 1.6 ARMADA 961 .9 BEDFORD TWP BRIDGEPORT TWP 5,000 1.3		· ·			
POTOMAC HEIGHTS 2,700 .9 QUIET ACRES 50 1.1 RED HILL ESTATES 125 1.0 RHODES POINT 150 1.7 RUMBLEY 150 4.1 SECRETARY 400 1.0 STRAWBERRY HILLS 100 .8 TEATES SUPPLY 125 1.0 TYLERTON 130 2.4  MASSACHUSETTS  NONE  MICHIGAN 95.965  ADDISON 960 .7 AKRON 450 1.6 ARMADA 961 .9 BEDFORD TWP 650 1.1 BRIDGEPORT TWP 5,000 1.3					
QUIET ACRES RED HILL ESTATES RED HILL ESTATES RHODES POINT RUMBLEY SECRETARY SECRETARY 400 1.0 STRAWBERRY HILLS TEATES SUPPLY TYLERTON  MASSACHUSETTS  MONE  MICHIGAN 95,965  ADDISON AKRON AKRON ARMADA BEDFORD TWP BRIDGEPORT TWP 5,000  1.1					
RED HILL ESTATES RHODES POINT 150 1.7 RUMBLEY 150 SECRETARY 400 1.0 STRAWBERRY HILLS 100 TYLERTON  MASSACHUSETTS  NONE  MICHIGAN 95,965  ADDISON 450 ARMADA 961 ARMADA BEDFORD TWP BRIDGEPORT TWP 5,000 1.3	•	-			
RHODES POINT 150 1.7 RUMBLEY 150 4.1 SECRETARY 400 1.0 STRAWBERRY HILLS 100 .8 TEATES SUPPLY 125 1.0 TYLERTON 130 2.4  MASSACHUSETTS  NONE  MICHIGAN 95.965  ADDISON 960 .7 AKRON 450 1.6 ARMADA 961 .9 BEDFORD TWP 650 1.1 BRIDGEPORT TWP 5,000 1.3					
RUMBLEY SECRETARY 400 1.0 STRAWBERRY HILLS 100 .8 TEATES SUPPLY 125 1.0 TYLERTON 130 2.4  MASSACHUSETTS  NONE  MICHIGAN 95.965  ADDISON 960 .7 AKRON 450 1.6 ARMADA 961 .9 BEDFORD TWP 650 1.1 BRIDGEPORT TWP 5,000 1.3					
SECRETARY       400       1.0         STRAWBERRY HILLS       100       .8         TEATES SUPPLY       125       1.0         TYLERTON       130       2.4             MASSACHUSETTS         NONE         MICHIGAN       95,965         ADDISON       960       .7         AKRON       450       1.6         ARMADA       961       .9         BEDFORD TWP       650       1.1         BRIDGEPORT TWP       5,000       1.3					
STRAWBERRY HILLS       100       .8         TEATES SUPPLY       125       1.0         TYLERTON       130       2.4     MASSACHUSETTS  NONE  MICHIGAN  95,965  ADDISON  960  7  AKRON  450  1.6  ARMADA  961  99  BEDFORD TWP  650  1.1  BRIDGEPORT TWP  5,000  1.3					
TEATES SUPPLY 125 1.0 TYLERTON 130 2.4  MASSACHUSETTS  NONE  MICHIGAN 95,965  ADDISON 960 .7 AKRON 450 1.6 ARMADA 961 .9 BEDFORD TWP 650 1.1 BRIDGEPORT TWP 5,000 1.3					
TYLERTON       130       2.4         MASSACHUSETTS         NONE         MICHIGAN       95,965         ADDISON       960       .7         AKRON       450       1.6         ARMADA       961       .9         BEDFORD TWP       650       1.1         BRIDGEPORT TWP       5,000       1.3					
MASSACHUSETTS  NONE  MICHIGAN 95,965  ADDISON 960 .7 AKRON 450 1.6 ARMADA 961 .9 BEDFORD TWP 650 1.1 BRIDGEPORT TWP 5,000 1.3					
MICHIGAN 95,965  ADDISON 960 .7 AKRON 450 1.6 ARMADA 961 .9 BEDFORD TWP 650 1.1 BRIDGEPORT TWP 5,000 1.3	TTENTON	130	2.4		
MICHIGAN 95,965  ADDISON 960 .7 AKRON 450 1.6 ARMADA 961 .9 BEDFORD TWP 650 1.1 BRIDGEPORT TWP 5,000 1.3	MASSACHUSETTS				
ADDISON 960 .7 AKRON 450 1.6 ARMADA 961 .9 BEDFORD TWP 650 1.1 BRIDGEPORT TWP 5,000 1.3	NONE				
AKRON 450 1.6 ARMADA 961 .9 BEDFORD TWP 650 1.1 BRIDGEPORT TWP 5,000 1.3	MICHIGAN	95,965			
AKRON 450 1.6 ARMADA 961 .9 BEDFORD TWP 650 1.1 BRIDGEPORT TWP 5,000 1.3	ADDICON	040	7		
ARMADA 961 •9 BEDFORD TWP 650 1•1 BRIDGEPORT TWP 5•000 1•3			7 '		
BEDFORD TWP 650 1.1 BRIDGEPORT TWP 5,000 1.3					
BRIDGEPORT TWP 5,000 1.3					
					1

BROWN CITY

BURTON TWP

CAPAC PART

CARO

38

1,050

1,235

3,700

29,700

1.2

1.0

1.1

. 7

### MICHIGAN CONT

CASS CITY	1,987	•7	
CHEBOYGAN	6,000	• 8	
CLIO	2,212	<b>.</b> 8	
CLYDE TWP	150	1.6	
COLUMBIAVILLE	<b>78</b> 9	1.1	
CORUNNA	2,800	1.0	
DAVIDSON	3,761	• 8	
DRYDEN	476	1.0	
FARMINGTON TWP PART	1,275	1.0	
FLINT TWP	300	1.0	
FCRD RIVER TWP	100	. 7	
FOWLER	854	• 9	
FRASER	12,300	1.2	
FREELAND	900	. 7	
GAGETOWN	400	1.0	
GARDEN	400	1.3	
GENESEE & MT. MORRIS TWP	40	• 9	
GRAND BLANC TWP PART	640	. 8	
INDEPENDENCE TWP PART	410	• 9	
LA SALLE TWP	190	2.0	
MEMPHIS	1,060	1.0	
MINDEN CITY	375	1.3	
MORENCI	2,100	• 8	
NEW LOTHROP	525	• 9	
NILES TWP	1,200	.7	
ONTONAGON	2,358	1.0	
OTISVILLE	701	1.0	
PALMYRA TWP	200	1.1	
PECK	640	.7	
PENTWATER	1,100	.8	
PETERSBURG	1,300	1.1	
PORT AUSTIN	706	1.0	
RICHMOND	2,025	• 9	
SOUTH HAMPTON SUB	120	• 7	
SOUTHFIELD PART	175	.9	
UNIONVILLE	620	• 9	
WILDWOOD SUB	320	• 7	
WIEDWOOD 305	320	• (	
MINNESOTA	3,813		
BELVIEW	400	1.0	
CAMPBELL	365	1.1	
HANLEY FALLS	334	•8	
HENDRUM	305	1.2	
MILROY	268	1.9	
PRINSBERG	462	1.9	2.6
REVERE	201	•9	χ • O
ROSELAND	701	• 9	
NUSCLAND		• 0	

STATE AND COMMUNITY	POPULATION	FLUORIDE CONTENT IN PPM
MINNESOTA CONT		
SHELLY TROSKY WALNUT GROVE WANDA	310 122 886 160	.8 1.2 1.1 3.6
MISSISSIPPI	57,730	
ARCOLA BELLEFONTAINE DOUBLE SPRINGS GEORGETOWN GLEN ALLEN GREENVILLE HOLLANDALE LELAND METCALFE MIZE MONTICELLO MOUND BAYOU RIVERSIDE SCOOBA SHUQUALAK STURGIS WAKE FORREST	580 300 300 285 300 41,502 2,646 6,295 200 371 1,432 1,345 300 513 550 358 300 153	.8 .8 1.2 .8 .8 1.0 1.0 1.0 .6 .5 1.0 1.0 .8 .8 1.2 1.1 2.0 2.0 1.4 .8 .8 1.6 .9 .8 1.2 .7
MISSOURI	125,240	
ANDERSON ASHLAND AUXVASSE BELLFLOWER BLAIRSTOWN BOONE CO. P.W.D. #1 BOONE CO. P.W.D. #4 BOONE CO. P.W.D. #6 BOSWORTH BRONAUGH CARL JUNCTION CEDAR CITY CENTERVIEW CENTRALIA CHILHOWEE CLARK CLARKSVILLE COLUMBIA CONCORDIA	950 495 515 245 160 265 375 400 900 465 155 1,220 570 208 3,207 440 350 700 49,950 1,050	.9 .7 .7 5.0 1.1 1.6 1.0 .7 1.0 3.0 .8 .9 1.6 1.5 1.2 1.6 .9 1.1 3.5

## MISSOURI CONT

CREIGHTON	200	2.5
DEEPWATER	703	1.0
EAST LYNNE	243	. 8
ESSEX	511	1.0
FARBER	350	2.5
FULTON	10,911	. 8
	540	• 9
GOODMAN		
HALLSVILLE	335	1.1
HARRISBURG	124	1.0
HAWK POINT	270	.7
HIGH HILL	173	2.5
HOUSTONIA	242	.9
HUGHESVILLE	125	• 9
HUME	335	1.5
JONESBURG .	385	2.5
KINGSVILLE	150	4.0
LADDONIA	671	1.1
LAMONTE	801	1.2
LANAGAN	275	• 7
LATHROP	1,006	. 7
LEETON	500	.7
LIBERAL	612	1.4
MADISON	517	1.2
	631	
MARSTON		1.2
MARTINSBURG	330	1.4
MEXICO	12,700	• 9
MIDDLETOWN	193	1.8
MINDENMINES	356	1.6
MONTGOMERY CITY	1,723	2.0
MONTROSE	496	2.5
MOSCOW HILLS	350	2.5
	·	
MOUNDVILLE	136	1.0
NEVADA	8,500	• 7
NEW FLORENCE	411	2.5
NOEL	775	1.2
NORTH NOEL	95	- 8
O'FALLON	3,770	.9
PINEVILLE	454	• 7
REYNOLDS CO. P.W.D. #1	225	• 7
RICH HILL	1,555	• 9
RUSH HILL	132	1.1
SCHELL CITY	328	1.0
SOUTHWEST CITY	504	• 7
ST. PETERS	385	1.9
STURGEON	615	1.4
TROY	1,650	2.2
URICH	387	4.5
VERNON CO. P.W.D. #1	250	2.8

## MISSOURI CONT

WARRENTON	2,110	1.3
WENTZVILLE	2,850	.7
WHITEMAN AFB	27000	. 8
WRIGHT CITY	730	1.2
WRIGHT CITT	, 50	T • C
MONTANA	83,950	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
BIRNEY	20	1.7
BROADVIEW	160	1.0
CASCADE	604	• 9
CIRCLE	1,117	1.4
CLYDE PARK	253	• 9
CULBERTSON	919	.7
DENTON	410	1.2
FAIRFIELD	752	- 8
FAIRVIEW	1,006	1.5
FORSYTH	2,032	. 7
FORT BENTON	1,887	• 8
FROMBERG	367	• 9
GALEN	501	• 9
GARDINER	650	1.0
GERALDINE	364	3.0
GREAT FALLS	55 <b>,</b> 357	1.0
HARLOWTON	1,734	1.7
HINGHAM	254	1.5
HOT SPRINGS	585	1.3
JORDAN	557	1.0
JUDITH GAP	185	• 9
KEVIN	375	• 8
LOMA	125	. 8
MOGRE	216	1.0
NASHUA	796	• 9
OPHEIM	457	1.4
PLEVNA	263	2.0
RICHEY	480	2.8
ROUND BUTTE	350	. 8
ROUNDUP	2,842	1.0 1.5
RUDYARD	600	1.1
SAND COULEF	300	
SUNBURST THREE FORKS	882	.7 .8
TRIDENT	1,161 100	• 8
VALIER	724	3.5
WEST YELLOWSTONE	620	5.0
WINNETT	360	3.6
WOLF POINT	3,585	•8
resource ( ) to delive a	J 7 J U J	• 0

#### NEBRASKA 83,971

ABIE	177	1.1
ALLEN	350	. 7
ALLIANCE	7,845	1.1
ALVO	159	1.1
ARAPAHOE	1,084	• 9
BARTLEY	309	• 9
BEAVER CITY	818	• 7
BENKELMAN	1,400	• 8
BRULE	370	• 7
BURCHARD	132	• 9
BUSHNELL	266	<b>.</b> 8
BUTTE	526	.7
CAMBRIDGE	1,090	• 8
CENTRAL CITY	2,406	. 8
CHADRON	5,079	• 7
CHAPPELL	1,280	• 8
CLARKS	439	• 9
CRAWFORD	1,588	• 7
CULBERTSON	803	• 9
DIX	420	• 9
DOUGLASS	197	1.0
EDISON	249	<b>.</b> 8
FILLEY	149	• 9
GRANT	1,166	.8
HAIGLER	268	• 9
HAYES CENTER	283	• 9
HEMINGFORD	904	.7
HENRY	138	• 8
HERSHEY	504	1.1
HOLBROOK	354	- 8
IMPERIAL	1,423	• 8
INDIANOLA	754	1.0
JACKSON	224	1.3
JOHNSON	304	. 8
KIMBALL	4,384	• 9
LEBANON	143	. 8
LEIGH	502	1.6
LODGEPOLE	492	. 8
LYMAN	626	1.3
MACY	203	1.4
MADRID	271	. 7
MASKELL	54	1.5
MCCOOK	8,301	• 9
MINATARE	894	.7
MITCHELL	1,920	.7
MORRILL	884	• 8
NIOBRARA	736	• 8
HIODINANA	1 ) (	• 0

#### NEBRASKA CONT

NORTH PLATTE OAKLAND ODELL OGALLALA OSHKOSH PALISADE PAXTON PONCA POTTER STOCKVILLE STRATTON TRENTON UEHLING VERDEL WALTHILL WAUNETA WHITNEY WINNEBAGO	17,184 1,429 358 4,250 1,025 544 566 924 554 91 492 914 231 123 844 794 98 682	.8 1.2 .7 .7 .7 .9 .7 1.3 .8 .8 1.0 1.1 1.4 1.4 1.0 1.0
NEVADA	10,641	
BEATTY CALIENTE FALLON GABBS GLENDALE GOLCONDA LOGANDALE LUNING MOAPA OVERTON PANACA SCHURZ WEED HEIGHTS	1,153 792 2,734 770 150 150 809 78 432 1,200 458 415	4.0 1.5 1.0 6.0 2.0 .8 2.0 1.0 2.0 2.0 2.0
NEW HAMPSHIRE	10.996	
BETHLEHEM-ZELANC RIVER CENTER HARBOR-DANE EST EMERALD LAKE SHORES GORHAM WATER WORKS GUILFORD WATER WORKS LINCOLN NORTH CONWAY WHITEFIELD DISTRICT #2	1,600 96 450 3,000 300 1,400 2,350 1,800	.8 .9 1.2 .7 .9 .7

NEW JERSEY	83,000	
CLAYTON	4,400	1.0
EAST GREENWICH	3,500	1.0
ELMER	1,600	.7
GLASSBORO	13,000	1.2
HARRISON TWP.	1,200	1.1
MANTUA-EDENWOOD WC.	2,000	1.0
MANTUA-MANTUA-WC.	1,500	1.0
MANTUA-SEWELL WC.	2,200	1.4
NATIONAL PARK	3,800	. 7
PITMAN	10,000	2.0
W. DEPT FORD TWP.	13,000	.9
WASHINGTON TWP-M.U.A.	4,000	. 8
WASHINGTON TWP-F.M.W. CO	1,500	.7
WENONAH	2,300	1.0
WOODBURY	16,000	.7
WOODSTOWN	3,000	1.2
NEW MEXICO	29 <b>1,39</b> 6	
ABIQUIU DAM	12	• 9
ACOMA	300	1.0
ADOBE ACRES		1.1
ALAMOGORDO	24,000	• 9
ALBUQUERQUE PART	16,200	1.2
ANAPRA		1.1
ANCHO	10	.7
ANTHONY	900	•7
ANZAC VILLAGE		• 9
ARROYO SECO	5.0	• 7
ARTESIA	12,000	1.0
BELEN	5,031	• 8
BERNALILLO	2,574	.7
BLUEWATER	700	• 9
BORREGO PASS		• 9
CANONES	90	• 9
CAUSEY	5	1.1
CERRILLOS	150	• 8
CHAMISAL	300 700	. 7
CHIMAYO CLAYTON	700 3,312	1.4 1.1
CLOVIS	25,000	2.2
COLUMBUS	307	7.2
CORONA	420	1.1
COSTILLA	300	.8
COYOTE CANYON	200	1.0
DEMING	5,764	.8
DES MOINES	207	1.4
DEXTER	885	1.1
100		<del>-</del>

### NEW MEXICO CONT

DIXON	800	1.1
DULCE	500	1.0
EL ANCON	100	1.2
EL CORUCO	72	1.6
ELIDA	534	6.0
ENCINO	346	2.6
ESPANOLA	1,976	2.4
EUNICE	3,531	1.7
FAIRVIEW	900	1.0
FARLEY	60	1.4
		4.4
FLOYD	200	
FORT SUMNER	1,809	2.6
GABALDON	5	.7
GALISTEO	125	1.2
GALLUP	14,089	• 8
GAMERCO	300	.7
GRADY	100	1.0
GRANTS	10,274	.7
GREENFIELD	100	1.1
		1.5
GRENVILLE	55	
HACHITA	200	3.7
HAGERMAN	1,144	1.3
HAPPY VALLEY		• 8
HATCH	888	• 9
HOBBS	28,500	1.4
HOLMAN	250	2.3
HOPE	108	. 8
HUERFANO	200	1.2
HURLEY	1,851	1.1
ILFELD	60	1.5
JAL	3,051	1.0
JEMEZ PUEBLO	900	1.1
KINEBETO		1.3
KTATUM	1,168	1.1
LA HUERTA		1.0
LA LUZ	250	• 8
LAGUNA	650	1.5
LAKE ARTHUR	387	1.2
LAKE VALLEY	8	11.0
LAMY	195	• 9
LAS GALLINAS	80	. 8
LEDOUX	100	. 8
LINCOLN	150	. 9
LINDRITH	196	1.2
LITTLE WATER	5	1.3
	200	
		.8
LLANO CHIMAYO	76	3.4
LLANO QUEMADO	204	3.5

## NEW MEXICO CONT

LOCO HILLS	125	.8
LORDSBURG	3,436	3.3
LOS ALAMOS	13,200	• 7
LOS CHAVES		• 8
LOS LUNAS	1,186	• 9
LOS SISNEROS	50	1.3
LOVINGTON	9,660	1.1
MALAGA	50	3.0
MARQUES	35	.8
MAXWELL	392	. 7
MAYHILL	100	1.0
MELROSE	698	2.0
MENTMORE	90	1.3
MESILLA	1,264	. 8
MONTECITO	64	9.6
MONTICELLO	150	1.6
MORIARTY	720	1.0
MOSQUERO	310	1.2
NAMBE PUEBLO	350	2.4
NASCHITTI	50	1.2
NENAHNE ZED		. 8
NEW LAGUNA	150	1.3
NEWCOMB	5	1.6
NOGAL	20	1.0
NORTH CLEVELAND	96	• 9
NORTH LACUEVA	40	. 7
OBAR	. •	1.5
OJITO	10	.9
OJO CALIENTE	204	1.3
	204	
OJO ENCINO	110	. 9
ORGAN	110	1.3
PARADISE HILLS		• 7
PASTURA	30	• 9
PORTALES		7.9
PUEBLO PINTADO		7.9
PUNTA DE AGUA		7.0
QUEMADO	150	2.3
QUESTA	900	1.4
RANCHOS DE TAOS	1,668	.7
RESERVE	300	• 9
RIBERA	350	1.9
RINCON	300	5.8
RIO CHIQUITO	56	1.2
ROCK SPRINGS		1.0
RODEO	150	2.6
ROSWELL	42,000	.8
ROWE	350	1.8
ROY	633	1.6
.,	0,7	1.00

### NEW MEXICO CONT

		_
RUIDOSO DOWNS	407	• 7
SAN JON	411	3.8
SAN JOSE	356	1.9
SAN MATEO	230	. 9
	150	9.4
SAN MIGUEL		
SAN RAFAEL	600	1.0
SAN YSIDRO	26	1.8
SANTA CRUZ	600	1.3
SANTA RITA	1,772	. 8
SANTO DOMINGO	900	1.0
SEAMA VILLAGE	250	1.3
SEBOYETITA	140	• 8
SOCORRO	5,271	• 7
SOHAM	210	1.3
SOUTH OJO CALIENTE	208	1.1
STANDING ROCK		3.6
SUNLAND PARK	600	1.1
		_
TATUM	1,168	1.1
TEXICO	889	1.6
TOHATCHI	200	1.2
TORREON		3.8
TRUCHAS	400	• 8
TRUTH OR CONSEQUENCES	4,269	. 8
TUCUMARI	8,143	1.5
TULAROSA	2,300	1.0
TWIN LAKES		.7
UPPER CAPULIN	70	• 9
VADO	90	1.0
VANADIUM	300	. 8
VAUGHN	1,170	2.6
WATERFLOW	15	.8
WATROUS	150	1.2
WHITE HORSE		1.1
WIMATTVILLE	130	1.2
YOUNGSVILLE	20	2.4
ZUNI PUEBLO	3,585	2.1
	- •	
NEW YORK	1,745	
CASTORLAND	100	2.1
CHILI MEADOWS	150	. 8
ELBA	615	.7
LAKE SAPPHIRE	150	1.4
WINEBROOK HILLS	600	.7
WINONA LAKE	130	1.4

STATE AND COMMUNITY	POPULATION	FLUORIDE CONTENT IN PPM
NORTH CAROLINA	55,500	
AYDEN	3,100	•9
BAILEY	800	• 7
BELHAVEN	2,000	.7
EDENTON	5,000	• 9
FARMVILLE	5,000	• 9
HAMILTON	500	• 7
JACKSONVILLE	15,000	1.1
KING	800	2.0
LITTLETON	2,000	1.2
PLYMOUTH	5,000	• 8
POWELLSVILLE	200	1.2
RICH SQUARE	1,200	2.1
ROBERSONVILLE	1,800	1.0
TABOR CITY	2,800	• 7
WENTWORTH	100	1.8
WILLIAMSTON	7,000	1.4
WINDSOR	2,500	2.9
WINTON	700	1.4
NORTH DAKOTA	33,515	
ABERCROMBIE	244	2.6
ALMONT	190	• 9
BELFIELD	1,064	1.8
BERTHOLD	431	1.5
BOWMAN	1,730	1.6
COGSWELL	305	3.6
COLUMBUS	672	1.7
ELLIOT	62	2.7
FLASHER	515	2.0
FLAXTON	375 130	1.0
FORBES FULLERTON	138	2.0 1.8
GLEN ULLIN	181 1,210	3.5
GOODRICH	392	1.3
HALLIDAY	509	.7
HEBRON	1,340	4.0
HETTINGER	1,769	4.5
KENMARE	2,463	•9
LEEDS	797	1.2
LEHR	381	1.2
LITCHVILLE	345	1.3
MAPLETON	180	• 9
MCCLUSKEY	751	1.0
MERCER	154	4.6
MOORETON	1/6	2 2

164 1,463 1-095

MOORETON

NEW ENGLAND

MOTT

2.2

5.4

. 8

#### NORTH DAKOTA CONT

NEW LEIPZIG	390	1.1
NEW SALEM	986	. 8
NOONAN	625	4.0
REEDER	321	3.5
REGENT	388	1.4
RICHARDTON	792	3.6
SCRANTON	358	3.6
SOUTHWEST FARGO	3,328	.7
TURTLE LAKE	792	1.0
VERONA	162	3.6
WAHPETON	6,453	1.8
OHIO	231,279	
ADA	4,450	1.3
ALGER	1,194	1.6
ANNA	810	1.1
ANTWERP	1,683	1.9
ARLINGTON	1,039	1.6
BALTIMORE	2,386	1.6
· · · · · · · · · · · · · · · · · · ·		
BEAVERDAM	558	1.4
BETTSVILLE	841	1.4
BLOOMDALE	727	2.0
BLOOMINGBURG	804	1.5
BLOOMVILLE	894	1.4
BLUFFTON	2,775	1.3
BOTKINS	1,020	1.1
BOWERSVILLE	356	1.9
BROOKVILLE	4,029	1.4
BRYAN	7,907	1.1
BUCKEYE LAKF	2,129	• 8
CENTERBURG	1,158	1.5
CHRISTIANSBURG	85 <b>7</b>	1.1
CLARKSBURG	474	2.0
COLDWATER	3,165	1.2
COLUMBUS GROVE	2,230	1.1
CONTINENTAL	1,210	1.9
CONVOY	1,027	1.1
CRIDERSVILLE	1,295	1.4
DEGRAFF	1,055	.7
DEL PHOS	7,517	1.4
DESHLER		
	1,969	1.4
DUNKIRK	1,039	1.4
EATON	5,724	1.0
EDON	835	. 7
ELDORADO	507	1.2
ELIDA	1,455	1.1
ELMORE	1,380	l.9

## OHIO CONT

FLETCHER	599	1.4
FOREST	1,380	• 9
FORT LORAMIE	875	1.3
FORT RECOVERY	1,382	.7
FRANKFORT	875	. 8
GENOA	2,162	1.0
GIBONSBURG	2,748	. 9
GREEN SPRINGS	1,340	• 9
HAMLER	654	2.3
HEATH	6,849	. 7
HICKSVILLE	3,471	1.0
HILLIARD	8,212	• 9
HOLGATE	1,498	2.4
JACKSON CENTER	1,153	1.0
JAMESTOWN	1,981	• 9
JEFFERSONVILLE	918	1.5
KALIDA	828	1.4
KENTON	8,875	. 8
KETTLERSVILLE	238	1.3
KINGSTON	1,146	.7
LA RUE	878	1.2
LAKEVIEW	1,074	1.1
LAURA	617	1.0
LAWRENCEVILLE	296	1.7
LEESBURG	974	• 7
LEIPSIC	1,874	1.8
LIBERTY CENTER	969	1.4
LINDSEY	617	1.0
LONDON	7,094	• 7
LYONS	630	1.5
MCCLURE	720	1.3
MCGUFFEY	674	1.8
MENDON	711	1.4
MIDDLE POINT	580	1.2
MILFORD CENTER	825	1 • 4
MINGO JUNCTION	5,287	. 7
MINSTER	2,375	1.4
MONTPELIER	4,319	• 9
MT. BLANCHARD	478	• 9
MT. GILEAD	3,386	. 9
MT. STERLING	1,496	1.0
MT. VICTORY	636	2.0
NEVADA	991	1.0
NEW ATHENS	482	. 9
NEW BREMEN	2,208	1.7
NEW HOLLAND	822	1.4
NEW LEBANON NEW PARIS	3,283 2,093	1.1
INCH CHUIS	21073	• 1

## CHIO CONT

NICH METALMA	020	_
NEW VIENNA	928	• 9
NORTH BALTIMORE	3,185	1.0
NORTH HAMPTON	537	1.3
NORTH LEWISBURG	893	1.2
OAKWOOD	822	1.7
OBLUFFTON	2,775	1.3
	854	1.2
OHIO CITY	<del>-</del> - ·	
OTTAWA	3,654	1.8
OTTOVILLE	957	1.4
PANDORA	826	1.4
PATASKALA	1,510	1.2
PAYNE	1,360	1.0
PEMBERVILLE	1,339	1.0
PETTISVILLE	320	1.5
PIONEER	890	.9
PLAIN CITY	2,458	1.6
RAWSON	420	1.1
REPUBLIC	809	• 8
RICHWOOD	2,333	1.0
ROCKFORD	1,184	1.6
RUSSELL POINT	1,256	• 9
SABINA	2,422	1.0
SHANESVILLE	538	.8
	684	.7
SHERWOOD		
SOUTH CHARLESTON	1,564	1.3
SOUTH SOLON	444	• 7
SOUTH VIENNA	459	1.5
SPENCERVILLE	2,235	1.7
ST. HENRY	1,148	1.7
ST. PARIS	1,489	1.7
STRYKER	1,335	1.0
SYCAMORE	1,042	.8
UNION CITY	2,696	.8
VERONA	632	1.1
WAPAKONETA	7,581	1.2
WAYNE	1,040	1.3
WAYNESFIELD	837	2.0
WEST ALEXANDRIA	1,616	1.0
WEST JEFFERSON	3,545	1.2
WEST LEIPSIC	353	1.8
WEST MANCHESTER	477	1.2
WEST MANSFIELD	817	• 9
WEST UNITY	1,620	• 9
WHITEHOUSE	1,360	1.4
WILLARD	5,953	.8
MICLAND	J <b>17</b> 73	• 0

OKLAHOMA	246,383

ADAMS	165	1.0
AFTON	1,111	1.8
ALLEN	1,005	2.7
ANADARKO	6,299	.9
ARAPAHO	351	1.0
BAKER		
	70	5.2
BEGGS	1,114	1.5
BESSIE	226	1.8
BETHANY	12,342	• 9
BLACKWELL	9,588	1.0
BLANCHARD	1,377	1.0
BLUE JACKET	274	5.3
BOISE CITY	1,987	2.0
BOKCHITO	620	. 8
BOKOSHE	431	• 8
BOWLEGS	200	5.2
BCYNTON	604	1.0
BRAMAN	336	1.4
BRIDGEPORT	139	1.0
BUFFALO	1,618	1.2
BURLINGTON	174	1.0
BUTLER	351	1.1
BYARS	256	1.4
CACHE	1,003	2.2
CARNEGIE	1,500	1.7
CATOOSA	638	1.2
CHANDLER	2,524	.8
CHECOTAH	2,614	. 8
CHELSEA	1,541	1.4
CHOUTEAU	958	1.4
CORDELL	3,589	• 9
CORN	317	. 8
COVINGTON	687	1.5
COYLE	292	1.0
CUSHING	8,619	1.5
DAVENPORT	813	1.1
DAVIDSON	429	1.1
DELAWARE	540	1.3
DEVOL	117	1.2
DRUMMOND	281	1.8
DRUMRIGHT	4,190	1.8
DUKE	333	1.0
EARLSBORO	257	. 9
EDMOND	12,577	1.7
ELMORE CITY	982	. 8
EUCHA	150	1.1
EUFAULA	2,382	• 9
FAIRLAND	646	1.0

#### OKLAHOMA CONT

FORAKER FOSS FRANCIS FREDERICK GANS GARBER GEARY GOLTRY GOODWELL GOTEBO GREENFIELD GROVE GUYMON HALLETT HARDESTY HARRAH HEALDTON HENRYETTA HINTON HOBART HOLLIS HUNTER INDIAHOMA INOLA JET KEOTA KEYES KONAWA KREMLIN LAMAR LAMONT LANGSTON LAVERNE LENAPAH LITTLE CITY LONE GROVF LONE WOLF LOVELAND MANITOU MANNFORD MARSHALL	74 389 286 5,879 234 905 1,416 313 771 538 128 975 5,768 132 187 934 2,898 6,551 907 5,132 3,006 203 378 584 339 579 627 1,555 128 150 543 780 1,937 322 102 500 617 90 269 358 4,027 363	2.5 1.0 1.9 1.8 1.9 1.8 1.0 2.0 8.8 1.0 2.0 8.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
LOVELAND MANITOU MANNFORD MARLOW	90 269 358 4,027	1.1 1.5 1.0 1.0

## OKLAHOMA CONT

MIAMI	12,869	1.3
MORELAND	871	2.3
MORRIS	982	8
MORRISON	256	1.6
MOUNTAIN PARK	403	•9
MULHALL	253	1.1
MUSTANG	198	• 9
NASH	230	• 8
NEWKIRK	2,092	• 9
OCHELATA	312	1.2
OKAY	419	. 8
OKEENE	1,165	1.0
OKMULGEE	15,591	1.9
OLUSTEE	463	1.5
OPTIMA	64	1.9
OWASSO		
	2,032	. 8
PAOLI	358	1.5
PARK HILL	150	1.5
PAULS VALLEY	6,856	1.4
PERRY	5,210	1.2
PICHER	2,553	1.1
POND CREEK	935	• 8
PRAGUE	1,545	• 9
QUAPAW	850	-8
RALSTON	411	1.0
RAVIA	307	1.8
RINGLING	1,170	1.2
RIPLEY	263	1.6
ROCKY	343	1.3
ROFF	638	.8
ROLAND	100	1.3
ROOSEVELT	495	1.0
SAINT LOUIS	76	1.6
SAVANNA	620	• 9
SENTINEL	1,154	. 8
SKIATOOK	2,503	1.1
SOUTH COFFEYVILLE	622	3.0
SPERRY	883	• 8
STERLING	562	13.6
STRINGTON	414	. 8
STRONG CITY	51	1.4
STROUD	2,456	1.5
TERRAL	585	1.0
TEXHOMA	911	1.8
TEXOLA	202	.9
THOMAS	1,211	. 8
TIPTON	1,117	• 8
TURLEY	4,000	• 8

# OKLAHOMA CONT

TURPIN UNION CITY VERDEN VIAN WAKITA WARR ACRES WAUKOMIS WEATHERFORD WELCH WELLSTON WETUMKA WOODVILLE WYNNEWOOD YALE	200 329 405 930 452 7,135 516 6,299 557 630 1,798 98 2,509 1,369	1.8 1.8 .8 .8 1.3 1.0 2.0 1.6 2.2 3.0 1.3 1.8 1.0
OREGON	30,994	
ADAMS ARLINGTON ATHENA BEL AIR HEIGHTS BELGIP HOT SPRINGS BIG EDD, BOARDMAN CHENOWITH ECHO FORT KLAMATH FOSSIL GRIFFIN HEPPNER HERMISTON HINKLE HUNTINGTON JAN REE GARDENS LAKEVIEW MADRONA ESTATES MAYVILLE MCNARY MORROW COURT HOUSE NYSSA ONTARIO ORDINANCE POWER CITY SENECA STANFIELD	225 940 960 51 25 210 417 3,000 510 200 528 100 1,561 4,850 500 634 800 4,000 50 234 300 130 2,500 5,350 1,000 50 400 745	.8 2.1 .7 .9 1.2 .8 1.7 .9 .7 .8 1.6 1.0 .9 1.8 1.2 .7 .9 .7 1.0 8 1.1 1.0 .9 .7

STATE AND COMMUNITY POPULATION FLUORIDE CONTENT IN	N PPM
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# PENNSYLVANIA

N	n	N	F
1.7	u	, A	L

RHODE ISLAND	600				
BURRILLVILLE PART	400	1.4			
HOPKINTON PART	200	<b>.</b> 8			
SOUTH CAROLINA	75,270				
AVMOR		2 0			
AYNOR CHERRY GROVE BEACH	640 300	3.8			
CONWAY	10,000				
CRESCENT BEACH	650				
GARDEN CITY	600				
GEORGETOWN	15,200				
GREELEYVILLE	540				
HEMINGWAY	1,600				
JCHNSONVILLE	910				
KINGSTREE	5,000	1.0			
LITCHFIELD BEACH	440	3:1			
MONCKS CORNER	2,700	.7			
MULLINS	7,600	.7			
MYRTLE BEACH	10,400				
OCEAN DRIVE BEACH	680				
OLANTA	500				
PAWLEYS ISLAND	475				
SCOTIA	120	• 8			
SULLIVANS ISLAND	2,500				
SUMMERTON	1,465	.7			
SURFSIDE	1,500				
VARNVILLE	1,500				
WALTERBORO WINDY HILL BEACH	8,750 1,200				
WINDY HIEL BEACH	1,200	1 • 4			
SOUTH DAKOTA	67,818				
JOOTT JAKOTA	0.,010				
AGAR	139	2.8			
ALCESTER	479	2.8			
ALEXANDRIA	614	1 . 4			
ALPENA	407	2.3			
AMHERST	75	6.8			
ARMOUR	875	1.2			
ASHTON	182	2.2	2.4	2.6	2.2
AVON	637	• 9			
BANCROFT	86	4.5			
BELVIDERE	232	1.1			
BISON	45 <b>7</b> 57	1.8			
	<del>-</del> -				

## SOUTH DAKOTA CONT

BRENTFORD	96	3.4
BRITTON DEFLUORIDATING	1,442	1.2
BROADLAND	10,558	3.0
BRYANT	522	4.6
CANOVA	247	1.0
CANTON	2,511	1.2
CARTHAGE	368	3.0
CAVOUR	140	.9
CHANCELLOR	214	1.5
CLAREMONT	247	3.7
COLOME	398	•9
CONDE	388	4.3
CORSICA	479	2.2
CRESBARD	229	2.2
CROOKS	167	• 9
DELMONT	363	1.8
DOLAND	481	2.9
DRAPER	215	2.9
DUPREE	548	4.1
EAGLE BUTTE	495	4.3
ELK POINT	1,278	2.3
EMERY	502	• 8
ESMOND	19	4.0
ETHAN	297	1.4
EUREKA.	1,555	3.6
FAULKTON	1,051	1.7
FERNEY	74	3.8
FORESTBURG	155	2.4
FRANKFORT	240	2.2
FRUITDALE	79	1.2
GANN VALLEY	93	3.0
GEDDES	380	1.5
GETTYSBURG	1,950	2.4
GROTON	1,063	2.4
HÉCLA	444	1.1
HITCHCOCK	193	2.8
HOUGHTON	120	5.0
HOWARD	1,208	2.7
IPSWICH	1,131	2.9
IROQUIS	385	3.4
KADOKA	840	1.4
KIMBALL	912	3.3
LAKE PRESTON	955	6.8
LANE	99	2.2
LANGFORD	397	7.8
LEMMON	2,412	2.5
LEOLA	833	2.2
LESTERVILLE	173	3.0
ELUIDIN VILLE	LIJ	J • U

## SOUTH DAKOTA CONT

MANSFIELD	114	2.2		
MCINTOSH	568	1.3		
MEADOW	35	1.3		
MELLETTE	208	3.0		
MENNO	837	2.8		
MILLER	2,081	2.4		
MISSION HILL	165	2.8		
MORRISTOWN	219	3.1		
MOUND CITY	144	2.9		
MOUNT VERNON	379	1.5		
NEW UNDERWOOD	462	. 8		
NEWELL	797	1.3		
NORTHVILLE	153	3.5		
DACOMA	312	2.9		
OLDHAM	291	8.5		
ONIDA	843	2.0		
ORIENT	133	2.9		
PARKER	1,142	1.0		
PHILIP	1,114	•9		
PIERPONT	258	5.6	. 4	2.9
		1.2	• 4	6.9
PLANKINTON	644			
PLATTE	1,167	2.7		
PRESHO	881	2.6	_	
PUKWANA	247	3.2	•7	
QUINN	162	1.2		
RAMONA	247	1.2		
RAYMOND	168	5.6		
REDFIELD	2,952	2.9		
RELIANCE	201	3.0		
ROCKHAM	197	3.4		
ROSCOE	532	2.9		
ROSWELL	39	2.8		
SINAI	166	1.7		
SPRINGFIELD	1,194	2.9		
STICKNEY	456	1.2		
STRATFORD	109	1.6		
TABOR	378	1.5		
TULARE	225	2.2		
TYNDALL	1,262	1.4		
UTICA	70	3.0		
VIBORG	699	1.1		
VIRGIL	81	2.4		
VOLIN	171	2.8		
WALL	629	2.0		
WENTWORTH	211	1.3		
		1.0		
WESSINGTON	378			
WETONKA	46	2.5		
WHITE LAKE	397	2.8		

STATE	AND	COMMUNITY	POPULATION	FLUORIDE	CONTENT	TN	DDM
JIAIL	HIVE	COMMITT	COLOCALION	FLOORIDG	CONTENT	1,0	£ £1

## SOUTH DAKOTA CONT

WOLSEY	354	2.6
YALE	171	2.5

## TENNESSEE

NONE

BELLS	707	• 9
BELLVILLE	2,790	• 7
BELTON	9,300	4.1
BEN FRANKLIN	150	3.8
BENAVIDES	2,250	1.2
BENJAMIN	308	1.9
BIG LAKE	3,098	1.5
BIG SPRING	34,800	1.0
BISHOP	4,050	1.1
BLEDSOE	143	2.0
BLOOMING GROVE	675	5.0
BLOOMINGTON	1,850	1.3
BLUE RIDGE	330	• 7
BOERNE	2,200	2.0
BONHAM	7,410	1.3
BOOKER	1,025	1.2
BORGER	21,000	1.9
BOVINA	1,250	1.2
BOYCE	80	4.3
BRACKETTVILLE	1,500	1.5
BRADY	6,200	• 9
BRAZORIA	1,100	- 8
BRISTOL	160	5.5
BRONSON	600	1.0
BROWNFIELD	11,100	4.1
BROWNSVILLE	52,800	.7
BRUCEVILLE	210	3.8
BRUNI	275	•8
BRYSON	545	- 8
BUCKHOLTS	900	2.9
BUCKINGHAM	225	3.5
BUFFALO LAKES	700	2.9
BURKBURNETT	8,750	.7
BURLESON	2,445	1.0
BURNETT	2,254	2.0
BYNUM	270	5.0
CALLIHAN	300	1.2
CAMPBELLTON	271	. 8
CANADIAN	2,425	1.6
CANUTILLO	1,425	1.4
CANYON	7,790	3.0
CARLSBAD	400	• 9
CEDAR HILL	2,500	1.6
CELESTE	918	1.6
CELINA	1,325	• 7
CHALK BLUFF	1,150	1.4
CHANNELVIEW	7,860	• 7
CHANNING	390	.7

CHARLOTTE	1,400	.7
CHILDRESS	6,550	. 7
CHILLICOTHE	1,240	. 8
	-	
CHILTON	786	2.3
CHINA GROVE	223	3.6
CHINA SPRINGS	700	1.3
CLAUDE	1,035	1.5
CLAY	100	1.9
CLEBURNE	16,500	. 8
CLIFTON	2,230	•7
CLOVERLEAF	5,000	1.3
CLUTE	5,800	• 8
CLYDE	1,116	• 9
COAHOMA	1,545	1.0
COLORADO CITY	6,730	. 8
COMBES	510	• 8
COMFORT	1,650	2.0
COPPELL	1,015	3.0
CORSICANA	21,500	. 8
COTTON CENTER	475	3.0
COTULLA	3,860	1.0
COVINGTON	405	2.6
CRANFILLS GAP	525	1.0
CRAWFORD	580	2.3
CROSBYTON	2,650	2.8
CROWELL	1,710	• 9
CUERO	7,250	1.0
DALHART	5,280	2.4
DALWORTHINGTON GARDENS	630	1.0
DANIELDALE	2,000	2.4
DARROUZETT	393	1.2
DE SOTO	4,950	2.5
DEER PARK	6,300	1.0
DELL CITY	950	1.7
DENVER CITY	4,900	2.9
DETROIT		
	425	4.1
DICKENS	400	• 9
DICKINSON	4,715	• 8
DILLEY	2,318	• 9
DIMMITT	4,250	2.8
DODD CITY	239	1.0
DODSON	305	1.4
DONNA	7,650	• 7
	•	
DRIPPING SPRINGS	400	3.2
DUBLIN	2,490	• 7
DUMAS	10,547	1.5
DUNCANVILLE	9,982	1.1
EAGLE PASS	13,750	1.1
	• •	<del>-</del>

EARTH	1,450	2.7
ECTOR	519	3.0
EDCOUCH	2,805	1.2
EDDY	600	2.0
EDEN	1,500	1.0
EDINBURG	19,500	• 9
EL CARY	250	1.0
EL INDIO	380	.7
EL LAGO	750	1.0
EL PASO	313,900	. 8
ELDORADO	2,790	2.5
ELK	300	2.0
ELSA	3,847	1.0
EMHOUSE	150	3.2
ESTELLINE	400	• 9
EULESS	12,500	2.5
EVERMAN	1,700	• 7
FALFURRIAS	6,707	• 8
FALLS CITY	462	- 8
FARWELL	1,544	3.3
FERRIS	1,807	4.7
FLORENCE	600	1.2
FLOYDADA	4,435	4.1
FOLLETT	564	1.0
FOREST HILLS	3,800	1.8
FORRESTON	350	5.4
FORSAN	585	1.2
FORT GATES	300	2.0
FORT STOCKTON	7,500	2.1
FREER	2,724	1.4
FRIENDSTOWN	75	.8
FRIONA	2,400	3.1
FROST	495	4.1
GALVESTON	69,900	• 9
GANADO	1,626	2.3
GATESVILLE	7,500	2.3
GEORGE WEST	1,878	1.2
GERAL D	700	1.8
GIDDINGS	3,020	. 8
GOLDWAITE	1,383	1.0
GOODRICH	300	1.1
GOREE	543	1.5
GORMAN	990	. 8
GRAND PRAIRIE	42,700	1.0
GRANDFALLS	1,000	2.5
GRANDVIEW	1,000	.7
		3.0
GRANGER	1,400	
GROOM	679	1.0

		_
GROVETON	1,150	• 9
GRUVER	1,500	2.3
HALE CENTER	2,128	3.7
HALLETTSVILLE	2,800	• 7
HALLSBURG	150	2.4
HALTOM CITY	32,100	1.5
HAMILTON	3,050	1.0
НАРРУ	700	3.5
HARLINGEN	41,100	<b>.</b> 8
HARRISON	25	2.4
HART	700	1.8
HASKELL	4,016	1.9
	•	
HEBBRONVILLE	4,500	2.9
HEDLEY	494	1.2
HEDWIG VILLAGE	1,450	• 8
HEIDENHEIMER	150	1.8
HEREFORD	10,100	3.8
HERMLEIGH	671	1.6
HEWITT	79	1.2
HIDALGO	800	• 7
HILLSBORO	7,830	2.0
HILLTOP	200	1.6
HILSHIRE VILLAGE	630	• 8
HITHCOCK	5,216	• 9
HOLLAND	650	4.0
HONEY GROVE	2,071	1.5
HOWE	680	1.5
HUBBARD	1,672	3.1
HUNTERS CREEK VILLAGE	3,000	• 8
HUNTINGTON	1,091	.7
HURST	16,750	1.4
HUTCHINS	1,450	3.0
HUTTO	400	4.9
IDALOU	1,650	3.5
IMPERIAL	600	1.8
IRAAN	1,200	1.5
IRENE	100	4.3
IRVING	71,200	2.5
ITALY	1,500	3.0
ITASCA	1,439	• 9
JACKSONVILLE	11,346	• 7
JEAN	300	4.0
JOAQUIN	528	2.2
JONESBORO	378	1.0
JONESTOWN	300	1.6
KARNES CITY	2,795	2.2
KEENE	1,700	• 8
KEMAH	550	2.0
INE CONT.	220	2.0

KENEDY	4,235	1.0
KENNEDALE	1,800	. 8
KERMIT	10,300	1.1
KERRVILLE	11,300	1.4
KINGSVILLE	26,900	. 7
KLEBERG	5,230	3.6
KNIPPA	360	3.7
KNOX CITY	1,800	1.1
KRESS	438	1.7
KYLE	1,460	3.7
LA FERIA	3,970	1.7
LA GRANGE	3,600	1.1
LA MARQUE	15,486	
		1.3
LA PORTE	5,200	1.0
LA VILLA	1,261	. 9
LACY LAKEVIEW	2,950	1.6
LADONIA	790	3.5
LAGUNA HEIGHTS	840	1.2
LAGUNA VISTA	260	1.2
LAKE BARBARA	500	• 7
LAKE DALLAS	450	1.5
LAKE VIEW	419	.7
LAKE WORTH VILLAGE	3,833	2.8
LAKESIDE VILLAGE	200	. 8
LAMESA	14,500	4.8
LAMPASAS	5,670	1.6
LANCASTER	9,300	2.3
LANNIUS	70	1.7
L AR EDO	64,600	1.0
LAWN	310	1.5
LEAGUE CITY	2,622	. 8
LEAKEY	671	3.5
LEONARD	1,117	1.5
LEROY	230	1.8
LEVELLAND	10,200	5.3
LEVI	65	1.2
LEWISVILLE	6,700	1.0
LIBERTY HILL	300	1.2
LITTLE RIVER	200	2.0
LITTLEFIELD	8,000	2.1
LOCKNEY	2,490	3.3
LOHN	100	. 8
LOMETA	655	1.2
LONE OAK	1,100	4.8
LOOP	315	5.7
LORAINE	860	1.8
LORENA	437	1.3
LORENZO	1,200	3.0

LOS FRESNOS	1,500	1.0
LOTT	<b>7</b> 80	3.3
LOVING	350	• 9
LUBBOCK	161,000	1.1
LYFORD	1,554	• 9
LYONS	450	.7
LYTLE	850	3.2
	280	.8
MAGNOLIA		
MALONE	255	1.2
MANOR	766	4.5
MARFA	3,400	3.3
MARION	557	1.2
	194	.7
MARQUEZ		
MART	2,196	2.1
MASON	1,750	• 8
MATADOR	1,384	1.1
MATHIS	6,075	• 9
MATOGORDA	700	1.6
MAYPEARL	350	2.2
MCALLEN	38,600	.7
MCCAMEY	3,350	1.7
MCGREGOR	4,825	1.5
		5.0
MEADOW	484	
MELISSA	375	2.2
MELVIN	401	• 9
MERCEDES	11,143	1.9
MERTENS	104	3.2
	67,717	
MIDLAND		5.1
MIDLOTHIAN	1,800	1.5
MIDWAY	400	2.1
MILORED	75	• 8
MILES	650	2.2
MILFORD	590	3.2
MIRANDO CITY	720	• 9
MISSION	14,281	1.0
MONAHANS	10,500	1.6
MONT BELVIEU	500	1.2
	650	.7
MOODY	1,410	1.4
MORSE	200	1.5
MORTON	3,010	4.7
MOUNT CALM	413	3.1
MULESHOE	4,150	2.5
		4.5
MUNDAY	1,978	
NAVARRO	75	• 8
NAVASOTA	4,950	• 8
NEW DEAL	500	2.6
NEW HOME	200	6.0
TACAL LIGHT	200	0.0

NORDHEIM	407	• 8
NORTH RICHLAND HILLS	12,250	• 8
NORTH WACO	10,000	1.0
O*DONNELL	1,750	4.2
ODESSA		
	88,900	1.5
OENAVILLE	100	2.4
OGLESBY	414	1.8
OLNEY	4,300	• 9
OLTON	2,370	2.8
ORANGE GROVE	1,109	.7
OVALO	300	1.8
OZONA	3,500	1.2
PADUCAH	2,492	.7
PALACIOS	3,676	1.0
PALMER	613	4.0
PAMPA	26,000	1.1
PANHANDLE	2,500	• 9
PANTEGO	238	1.7
PARADISE	250	1.0
PATTONVILLE	175	4.6
PEARLAND	2,600	.7
PECOS	13,500	1.5
PENELOPE	226	1.1
PERRY	238	3.7
PERRYTON	9,000	2.7
PETERSBURG	1,500	3.0
PETTY	100	2.3
PFLUGERVILLE	380	2.0
PHARR	14,806	1.0
PHELPS	45	1.1
PHILLIPS	3,605	• 9
PILOT POINT	1,325	.8
PINEY POINT VILLAGE	2,080	• 8
PLAINS	1,325	5.6
PLAINVIEW	23,300	3.5
POINT COMFORT	1,453	1.1
PORT ISABEL	4,000	1.2
PORT LAVACA	10,500	1.3
PORT MANSFIELD		3.9
	525	
POST	4,430	1.6
PRAIRIE HILL	200	2.8
PREMONT	3,049	• 7
PRESIDIO	1,072	• 9
PROSPER	375	4.3
PURDON	125	4.0
PYOTE	300	3.0
QUANAH	4,610	• 8
QUITAQUE	1,168	3.4
	-, 200	

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RALLS	2,300	2.7
RANDOLPH	125	1.8
RANGER	3,363	• 9
RANKIN	1,200	2.0
RAYMONDVILLE	10,200	• 9
RED OAK	415	2 • 4
REFUGIO	5,000	1.4
RENNER	350	1.8
RENO	110	4.1
RICHLAND	287	1.0
RICHLAND HILLS	9,000	1.5
RICHLAND SPRINGS	350	. 8
RIESEL	625	2.3
RIVERSIDE	450	1.4
RIVIERA	550	- 8
ROANE	120	1.2
ROARING SPRINGS	420	• 9
ROBINSON	3,100	1.2
ROCHELLE	100	• 9
ROCKPORT	3,500	1.5
ROGERS	1,000	2.4
ROPESVILLE	950	5.1
ROSCOE	1,490	2.2
ROSS	220	. 8
ROTAN	2,950	1.0
ROWENA	436	1.8
ROWLETT	1,315	2.1
ROXTON	620	• 8
RUNGE	1,055	• 8
SAMNORWOOD	95	• 8
SAN BENITO	16,650	1.0
SAN DIEGO	4,795	1.8
SAN JUAN	4,550	1.2
SANTA ROSA	1,572	1.2
	·	
SARDIS	12	1.6
SAVOY	493	1.3
SEABROOK	3,100	• 9
SEADRIFT	1,182	1.2
SEAGRAVES	2,250	5.6
SEMINOLE	6,252	4.3
SEYMOUR	4,010	1.3
SHALLOWATER	1,100	4.8
SHELBYVILLE	200	• 9
SHERMAN	26,100	• 9
SHINER	1,770	• 9
SHOREACRES	880	1.2
SIERRA BLANCA	850	4.1
SILVERTON	1,098	3.5
	-,	

SINTON	6,150	1.8
SLATON	6,750	1.1
SMITHFIELD	1,000	.7
SNOOK	140	•7
SNYDER	12,500	• 9
SOLMS	50	1.1
SOMERVILLE	1,177	.7
SPADE	174	2.6
SPEARMAN	4,510	1.6
	3,204	•8
SPRING VALLEY VILLAGE	245	1.9
SPRINGLAKE		
SPRINGTOWN	850	1.2
SPUR	2,300	2.6
STANTON	2,690	2.0
STERLING CITY	875	1.0
STINNETT	2,695	1.8
STRATFORD	2,050	1.3
SUGARLAND	3,951	.7
SUNDOWN	1,250	4.1
SUNRAY	2,190	1.5
TAHOKA	3,012	4.5
TATUM	542	1.0
TAYLOR	9,500	3.9
TAYLORS VALLEY	200	2.6
TEL ICO	80	2.5
TENAHA	1,097	1.6
TEXAS CITY	37,200	1.6
TEXLINE	430	1.1
THALIA	180	.7
TIMPSON	1,150	• 9
TIVOLI	500	3.0
TOM BEAM	403	2.1
TORNILLO	250	• 9
TOURS	105	1.8
TOYAH	280	1.6
TRENTON	712	1.2
TROUP	1,667	1.1
TROY	275	2.0
TULIA	5,604	2.6
TURKEY	863	.7
TURNERVILLE	220	1.1
TUSCOLA	423	2.4
VALLEY MILLS	1,061	1.0
VAN ALSTYNE	1,608	1.1
VAN HORN	2,510	3.1
VAN VLECK	195	.8
VEGA	858	1.6
VERNON	13,010	•7

VIDOR	7,938	.8
WALBERG	250	4.0
WALSTON SPRINGS	600	• 8
WAUTAUGA	1,012	1.0
WEBSTER	529	. 8
WEINERT	251	1.0
WEIR	100	3.5
WELCH	215	4.4
WELLMAN	120	5.6
WELLS	544	.7
WESLACO	16,550	.7
WEST	2,532	1.2
WEST COLUMBIA	3,010	•9
WEST LEONARD	350	1.6
WEST UNIVERSITY PLACE	14,708	• 8
WESTMINSTER	194	2.7
WESTON	316	2.7
WESTPHALIA	324	2.6
WESTWAY	450	7.6
WHITE OAK	2,245	.7
WHITE SETTLEMENT	11,900	1.0
WHITEFACE	535	3.5
WHITESBORO	2,985	. 8
WHITESHED	150	1.8
WHITEWRIGHT	1,315	1.8
WHITHARRAL	180	4.3
WHITNEY	1,050	4.6
WICKETT	100	2.2
WILMER	2,470	3.1
WILSON	403	4.8
WINDOM	218	1.8
WINK	1,869	1.8
WOLFORTH	850	5.8
WOODLAKE	100	•7
WOODSBORD	2,181	• 7
ZAPATA	2,191	1.0
ZAVALA	550	1.1
EAVALA	,,,	
UTAH	2,874	
BONANZA	25	.7
CANNONVILLE	153	• 8
LUND	75	1.0
MILFORD	1,471	1.0
MINERSVILLE	580	. 8
MODONA	100	. 8
SANTA CLARA	291	1.3
SNOWVILLE	159	• 9

STATE AND COMMUNITY POPULATION FLO	JORIDE CONTENT IN 1	PPM
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UTAH CONT

WHEELON 1.4 20

VERMONT

NONE

VIRGINIA	57,577			
ALBERTA	430	• 7		
BATTLEFIELD FARMS SUB.	200	•8		
BECK'S SUB.	105	6.2		
BELLWOOD	450	• 9		
BENN'S CHURCH HOME SUB.	66	2.2		
BENNETT'S HARBOR SUB.	48	4.3		
BERKLEY BEACH	51	2.0		
BIRDTOWN	42	6.1		
CALLAD	400	. 8		
CANTERBURY HILLS SUB.	135	• 8		
CARVER GARDENS SUBD.	192	2.7		
CHESTERFIELD COURT HOUSE	135	• 9		
COLONIAL BEACH		1.4		
CONVICT CAMP #3	90	3.4		
COURTLAND	855	2.5		
CYPRESS COVE GARDENS SUB	42	5.0	4.2	
CYPRUS MANOR SUB.	72	3.0		
DAHLGREN	950	• 9		
DUBLIN	1,427	. 7		
EAST IRVINGTON	428	2.8		
ECLIPSE	39	5.0		
FIELDALE-WHITLEY W W		• 9		
FRANKLIN	7,005	5.5		
FT. EUSTIS		3.7		
GLOUCESTER SD.		2.2		
GREEN MEADOW POINT SUB.		4.2		
HALLOWING PT. RIVER SUB.	105	1.4		
HAMILTON	403	• 9		
HEATHSVILLE	275	1.2		
HECKLER VILLAGE	450	. 7		
HEDGEROW	60	1.6		
HIGHVIEW ACRES SUB.		1.2		
HOLLAND	338	6.4	3.6	5.6
IBSON PIERCE SUB.	39	5.1		
INDIGO PARK SUB.	60	1.7		
IVOR	398	• 8		
JAMES TERRACE SUB.	645	2.8		
KEARSAGE SUB.	35	1.2		
KILBY SHORES SUB.		3.5		
KILMARNOCK	1,600	2.5		
	71			

#### VIRGINIA CONT

KINGSDALE (GOODEN)	18	1.5		
LANCASTER COURT HOUSE	133	2.4		
LEE HALL(DOW CHEM)		4.4		
LIVELY	350	1.6		
MADISON	301	. 8		
MAGRUDER HEIGHTS SUB.	153	2.8		
MARL HILLS SUB.	12	. 8		
MECHANICSVILLE	1,200	1.0	1.0	2.6
MILTEER ACRES	45	4.3	1.0	2.0
MONTROSS	394	2.8		
NANSEMOND GARDENS SUB.	120	2.2		
NELSON PARK SUB.	369	1.6		
NEW MARKET	783	• 9		
DAKRIDGE SUB.	201	5.1		
ONANCOCK	1,759	• 8		
PAGAN PINES SUB.	429	3.6		
PARKWAY ESTATES SUB.	15	1.8		
PEARSBURG	2,268	. 7		
PIEDMONT SANATORIUM		1.1		
PIERCE'S PARK	121	3.8		
PORT ROYAL	128	1.0		
POTOMAC SHORES		• 6	1.5	1.8
QUEENS LAKE SUB.		2.3	1 .	1 4 ( /
RED POINT HEIGHTS SUB.	240	3.6		
REEDVILLE	600	2.1		
ROBINWOOD SUB.	335	2.0		
RUSHMERE	125	2.3		
SALUDA	300	2.0		
SANDY BOTTOM	135	5.4		
SEDLEY		• 7		
SEDLEY SCHOOL		1.3		
SHAWSVILLE	300	1.6		
SLEEPY LAKE SUB.	24	4.7		
SMITHFIELD	1,800	3.1		
ST. FRANCIS DE SALES SCH	125	1.4		
TANGIER ISLAND	876	1.7		
TAPPAHANNOCK	1,086	1.5		
TAUXEMOND SUB.	11,440	. 8		
UNION BAG MEGR. CORP.	1,500	5.2		
URBANNA	512	2.2		
VIENNA	7,200	.7		
VISTA ACRES SUB.	540	.8		
WACHAPREAQUE	740	1.7		
	E / O			
WARSAW	548	2.3		
WEST IRVINGTON	1 (07	3.4		,
WEST POINT PART	1,687	2.0	, ^	
WHALEYVILLE	402	3.2	4.0	
WHITESTONE	395	2.8		

STATE AND COMMUNITY POPULATION FLUORIDE CONTENT IN	STATE	D COMMUNITY	POPULATION	FLUORIDE	CONTENT	IN	ррм
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## VIRGINIA CONT

WILLOWBROOK SUB. WILROY ACRES WINDSOR (BAILEY) WINDSOR (BRACEY) WINDSOR (ELEY) WINDSOR IMPROVEMENT CORP WISTAR FARMS SUB. WOODLAWN FARMS SUB.	15 84 300 84 24 69 270 192	3.5 4.4 4.0 3.1 9.2	10.1	3.1
WASHINGTON	47,727			
BENGE CLARKSTON COULEE CITY ELECTRIC CITY GRANDVIEW MABTON MOSES LAKE MOXEE CITY OTHELLO PASCO PATEROS PATERSON PLYMOUTH WARDEN WISHRAM	6,500 650 489 3,675 969 11,600 601 3,741 16,400 722 50 350 1,330 650	2.0 .5 1.7 2.4 2.1 .7 1.2 2.0	1.0 .8 1.0 1.7	
WEST VIRGINIA	400			
LITTLETON	400	.8		
WISCONSIN	84,100			
ALLOUEZ BARRETT WOODS SUB. BROSON MANOR #1 & #2 SUB CAMPBELLSPORT CAROL BEACH ESTATES SUB. CLINTONVILLE COMBINED LOCKS DEPERE ELM HEIGHTS SUB. EMBARRASS FOX RIVER HEIGHTS SD. FOX RIVER SD. GREEN MEADOWS SUB. GREENLEAF SD. GRESHAM	1,472	2.5 .7 .9 1.6 1.3 1.0 1.2 2.3 .9 1.1 2.0 2.5 .8 2.4 1.5	1.2 .8	• 4

#### WISCONSIN CONT

HALES HAPPINESS HOMESITE	420	• 8		
HOWARD	3,485			
HOWELL AVE EST SUB.	200	1.2		
KAUKAUNA	10,096	2.0		
KIMBERLY	5,322	1.2		
LITTLE CHUTE	5,099	1.6		
LONG ISLAND HOME SUB.	50	1.0		
LUXEMBURG	730	• 7		
LYNNDALE SUB.		• 9		
MARION HEIGHTS SUB.	400	• 8		
MARQUETTE MANOR SUB.	400	<b>- 8</b>		
MONTEREY PARK SUB.	240	7		
NEWDEAL SAN DIST #1	240	1.2		
NORTHWEST HIGHLANDS SUB.	50	•7		
OAKFIELD	772	• 9		
OCONTO	4,805	1.8		
OLIVER	222	1.0		
OOSTBURG	1,065	• 7		
PLEASANT PRAIRIE SD.	500	1.3		
PREBLE	12,500	2.4		
ROBT WILLIAM PARK SUB.	1,100	• 7		
ROWAN ESTATES SUB.	350	1.1		
SECURITY ACRES SUB.	300	1.3		
SOUTHEAST SD.		2.5		
SUBURBAN MANOR SUB.	160	. 7		
SUNSET SUB.	100	• 8		
UNION GROVE	1,970	1.3		
VAN DYKE CITY SUB.	180	1.0		
ZURICK SUB.	350	• 9		
WYOMI NG	58,155			
CHEYENNE	46,700	1.0		
CLEARMONT	154	- 8		
FRANNIE	150	1.4		
GILLETTE	3,570			
HULETT	335	1.0	_	
LANCE CREEK	150	1.2	• 5	
MANDERSON	170	1.0		
POWELL	4,740	• 8		
SHOSHONI	766	1.0	_	
UPTON	1,225	1.4	• 8	. 4
WAMSUTTER	110	1.0		
YODER	85	1.0		¥
ALASKA	530			
ALASKA METH U FAC HOUS	30	1.4		

STATE AND COMMUNITY POPULATION FLUORIDE CONTENT IN PPM

ALASKA CONT

AUKE BAY (SCHOOL) 500 2.6

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